

Form 3427

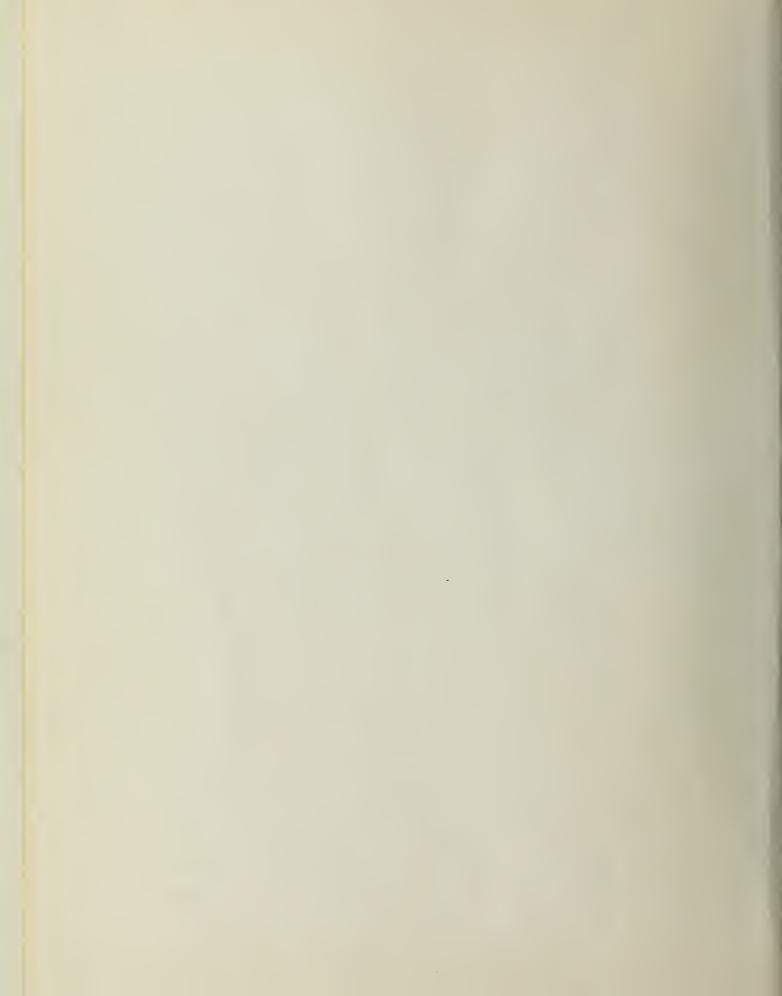


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APITAL IMPROVEMENT PROGRAM

NUARY 1953

1953-54 THROUGH 1958-59

CITY AND COUNTY OF SAN FRANCISCO

Elmer E. Robinson, Mayor

BOARD OF SUPERVISORS

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DEPARTMENT OF CITY PLANNING

City Planning Commission

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Mrs. Eugene Prince, Vice President
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Thomas A. Brooks, Chief Administrative Officer
B. A. Devine, Designated Deputy
for James H. Turner, Manager of Utilities

Paul Oppermann, Director of Planning Bryant Hall, Principal City Planner Joseph Mignola, Jr., Secretary

Chiefs of Division

Land Planning Project Planning Zoning James R. McCarthy Frank Lombardi Elwood M. Gill



DEPARTMENT OF CITY PLANNING

100 LARKIN STREET • CIVIC CENTER • SAN FRANCISCO 2, CALIFORNIA

February 13, 1753

TO THE PERSON RECEIVING THIS REPORT:

This report, prepared pursuant to Section 69.1 of the City's Charter, is sent to you with the compliments of the Department of City Planning.

The Capital Improvement Program serves several purposes. First, it provides the only complete list and series of maps showing all projects which city departments propose to construct during the next fiscal year beginning July 1, 1953, and those proposed for the five subsequent years. Second, the report shows the progress being made on construction of public improvements for which city funds have already been appropriated.

The information presented in the Capital Improvement Program is useful to civic organizations, public utility companies, banks, real estate and other business groups in showing city public works projects being proposed for the next six years, and those currently being completed, for the various districts of the city.

The report is designed to be a special aid to the Mayor and the Board of Supervisors in providing factual information important in making decisions concerning public improvements. It is also helpful to many city departments in reporting the projects of all the other departments.

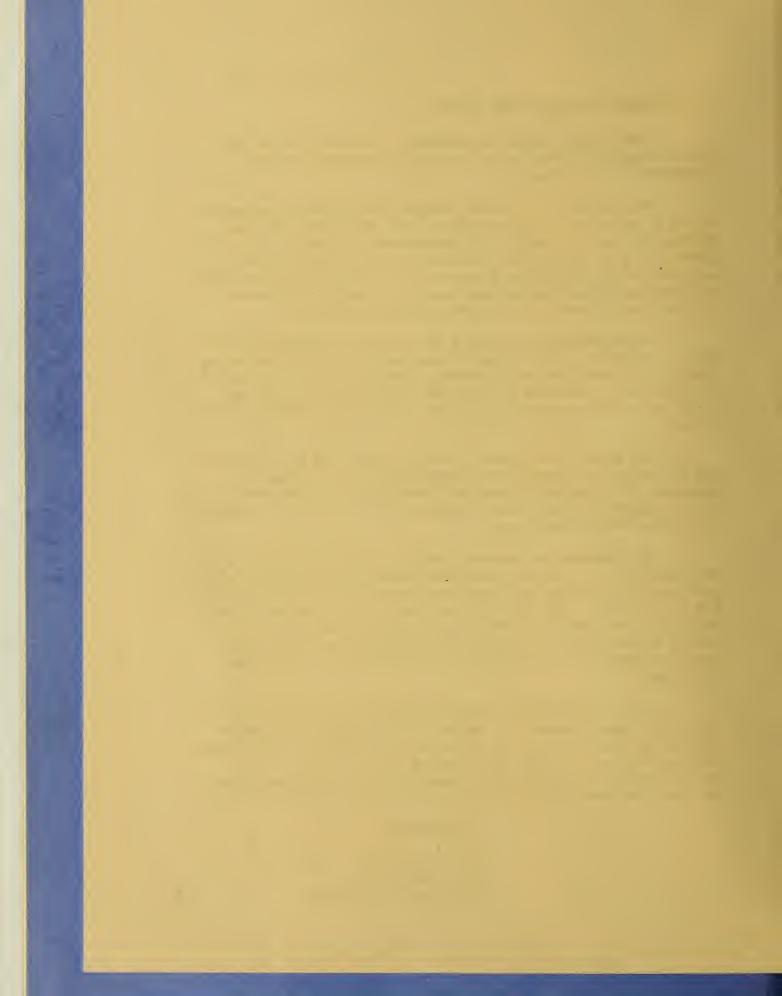
The decision to provide a public facility should be based on each project's relative importance among all of the city's proposed public improvements. Such improvements should also be studied in relation to the city's total financial resources available for public facilities. Lastly, they should be located so as to create an equitable distribution of facilities over the entire city, conforming to the Master Plan and building a better San Francisco.

As an aid in making sound decisions on necessary and use-ful public improvements, the report on the capital improvement program provides a source of objective and coordinated information covering the entire city. It provides facts of value to all groups within and outside the government upon which many personal and business organization decisions can be intelligently made.

Yours truly,

Paul Oppermann

Director of Planning



CAPITAL IMPROVEMENT PROGRAM

PROPOSED FOR FISCAL YEAR 1953-1954

PROPOSED FOR FISCAL YEARS 1954-1955

THROUGH 1958-1959

"The department of city planning shall prepare and submit to the mayor, the board of supervisors, the controller, and each officer, board or commission concerned on or before the 20th of January, a report recommending a program of capital improvements . . . "

Charter Section 69.1

JANUARY 1953

* 7/1 Sa52e = A 702419



CITY AND COUNTY OF SAN FRANCISCO

ELMER E. ROBINSON

DEPARTMENT OF CITY PLANNING

100 LARKIN STREET • CIVIC CENTER • SAN FRANCISCO 2, CALIFORNIA

PAUL OPPERMANN DIRECTOR OF PLANNING JOSEPH MIGNOLA, JR. SECRETARY

January 22, 1953

COMMISSIONERS:
ERNEST E. WILLIAMS
PRESIDENT
MRS. EUGENE M. PRINCE
VICE-PRESIDENT
WILLIAM D. KILDUFF
HAROLD T. LOPEZ
ELMER J. TOWLE
EX-OFFICIO:
THOMAS A. BROOKS
CHIEF ADMINISTRATIVE OFFICER
JAMES H. TURNER
MANAGER OF UTILITIES

The Honorable Elmer E. Robinson, Mayor The Board of Supervisors Mr. Harry D. Ross, Controller Officers, Boards, and Commissions

Gentlemen:

In compliance with Section 69.1 of the Charter, the City Planning Commission takes pleasure in submitting herewith its Annual Capital Improvement Program for the next fiscal year, 1953-54, and five subsequent years, 1955-59.

The Commission wishes to reiterate the need for coordinating a number of proposals for public buildings and improvements which affect the Civic Center. A program of future public buildings should be determined together with a long-range plan for expansion of the existing Civic Center.

The Commission regrets it was not able to meet the Charter January 20th date in completing the report. Briefly, the reasons for delay were the tardiness of city departments in filing their project lists and insufficient personnel.

The Department of City Planning wishes to express its appreciation to all city officials and departments for their assistance in the preparation of this report.

Respectfully submitted.

Ernest E. Williams, President City Planning Commission

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THE PROPOSED PROGRAM

This year's Capital Improvement Program is a modification from previous years. Completed and current projects are reported in the same sections of the report with Departments' proposals for the next six years. Thus under each category of municipal service there is presented a status report entitled "PROGRESS ON CONSTRUCTION" and the lists of proposals for consideration entitled "PROPOSED PROGRAM".

The proposed projects, in keeping with previous years practice, have been separated into two groups: those proposed for next fiscal year, 1953-54 which have been reviewed for conformity with the city's Master Plan; and those proposed for the five subsequent years 1954-59, which are presented for information only.

Various of the city departments have put forward substantial proposals for construction of new buildings, major rehabilitation of existing buildings, extensions of service facilities to serve newly-built up or more populous districts, and replacements for old and deteriorated service facilities, in their proposed capital improvements for the next fiscal years 1953-54 and the five subsequent years, 1958-59.

The Firehouse Program is one of the most important of these proposals. To be financed from a \$4,750,000 bond issue approved by the city's voters in November of 1952 this program will replace obsolete or delapidated structures with new fire stations meeting modern standards of weight bearing loads, earthquake resistance and blast resistance. Most of the balance of existing firehouses will be rebuilt to meet these standards.

The Police Department proposes to replace the old Hall of Justice Building by a modern police administration building to be located in the Civic Center area. This project would be financed by a \$7,300,000 proposed new bond issue for police buildings. Extensive modernization, reconstruction and refurbishing of the Civic Auditorium is likewise proposed to be financed out of a new bond issue of \$4,000,000 to make it a convention center capable of handling the largest gatherings and the extensive exhibits that often accompany large conventions.

A new bond issue for park improvements (approximately \$6,500,000) is also proposed for the landscaping and development of John McLaren Park \$2,500,000) and for improvements to the Zoological Gardens, Fleishhacker swimming pool, the city's public golf courses and beach areas.

A major program of improvements, reconstruction, new construction and modernization is proposed for San Francisco's health institutions, including Laguna Honda Home and the Hassler Health Home, also to be partially financed by a proposed new bond issue of a little over \$8,000,000. Over \$1,000,000 from future budget requests has been programmed for long-delayed improvements to the San Francisco County Hospital.

Other proposed bond issues would finance new sewer and water supply projects to provide extensions of services to newly built-up areas and areas where population density has increased through replacement of homes by apartment buildings, and the replacement of deteriorated and obsolete mains subject to breaks and excessive maintenance costs, in older sections of the city.

The school program will be approximately 65 per cent complete with 9 school projects completed, 13 under way and 12 yet to be started, all financed from the \$48,890,000 school bonds approved in 1948. The 1947 bond issues (Municipal Railway Rehabilitation Bonds, Street Improvement Bonds, and Recreation Bonds) will be largely expended or committed to contracts under way. The same will hold true for the 1944 Sewer Bonds, the 1948 Sewage Treatment Bonds, and the 1945 and 1949 Airport Bonds.

Funds other than bond funds or general tax funds would account for \$39,886,742 worth of improvements if the projects proposed were carried out. This includes \$15,400,000 of anticipated allocations to San Francisco from the State Motor Vehicle Tax Fund. The balance represents anticipated revenues from public service enterprises, such as the Water Department, federal aid for airports, federal aid for flood control, state aid for airports, state aid for hospitals and health centers and federal aid for hospital construction.

Not shown in the Capital Improvement Program are construction projects for freeways within San Francisco which are anticipated to be undertaken sometime within the next six years by the State Division of Highways, but on which exact scheduling and cost data is not yet available. It is expected that the Embarcadero Freeway, the Panhandle Freeway, and possibly the Golden Gate Freeway and the Central Freeway may be constructed as part of the State Highway System, but following substantially the routes outlined in San Francisco's Official Trafficways Plan (Transportation Section of the Master Plan) adopted in 1951.

Proposed Financing

Projects proposed by the departments for the next fiscal year 1953-54 come to a total of \$52,993,921, which would be financed as follows:

Total Improvements Proposed, 1953-54:	\$52,978,921
From Prior Years' Budgets From Annual Budget Funds From Voter-Approved Bonds From Proposed New Bonds From Other Sources (Revenues, State & Federal Aid, etc.)	696,350 3,842,278 23,829,043 15,834,950 8,776,300

This is slightly less than the value of improvements proposed by the departments for fiscal year 1952-53 in the Capital Improvement Program for 1952-1953 through 1957-58, which amounted to \$58,735,655. Current fiscal reports indicate that about \$31,000,000 actually will be spent during the fiscal year 1952-53.

For the five subsequent year period (fiscal years 1954-55 through 1958-59) a total of \$107,494,389 is proposed for expenditure, with sources of funds as follows:

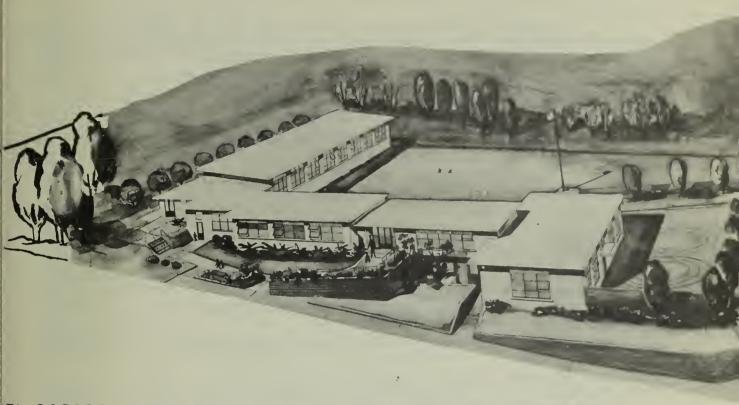
Total Proposed, 1954-55	
through 1958-59:	\$107,494,389
From Annual Budget Funds	7,280,507
From Voter-Approved Bonds	5,957,160
From Proposed New Bonds	63,146,280
From Other Sources	31,110,442
(Revenues, Federal & State Aid,	etc.)

In its review of the proposed program, as submitted by the departments, the Department of City Planning has tried to emphasize the coordination and correlation of projects proposed for adjacent or adjoining localities in their site planning and scheduling. This has been done with reference to utilities, sewers, track removal, and paving jobs in certain streets, and in relation to several municipal plant installations proposed near the Southeast Sewage Treatment Plant at Islais Creek. Considerable attention is given to the review of proposals concerning public buildings and their relation to the Bureau of Architecture's survey of municipal office space needs and to a plan for the expansion of the Civic Center.

From the standpoint of capital budgeting, perhaps one of the greatest needs of the City and County is the establishment of a reliable formula which could be used, in determining proper amounts to be allocated for maintenance and rehabilitation of the city's fixed structures. If sums were regularly set aside for this purpose, amounts spent in the long run probably would be lower than at present, and some conditions of delapidation and deterioration which exist in some of our city's buildings and installations might be avoided.

Since the city has difficulty in regularly meeting costs properly to maintain its existing plant, any new capital additions should be carefully evaluated. Every new improvement or structure represents a future charge against total maintenance costs. The arrual capital improvement program provides the only continuing means for screening all proposed public improvements.

NEW SCHOOL PROJECTS



EL DORADO HOME SCHOOL, DELTA STREET AND WILDE AVENUE
TO BE COMPLETED SPRING 1953



FRANCIS DRAKE ELEMENTARY SCHOOL, FONT BLVD. AND TAPIA DRIVE

CONSTRUCTION TO COMMENCE SPRING 1953

SAN FRANCISCO BOARD OF EDUCATION

A PLAN FOR THE CIVIC CENTER

The need for developing an orderly plan for the completion, development and expansion of San Francisco's Civic Center is indicated in the number of projects proposed for the Capital Improvement Program which relate to new public buildings which might be located in the Civic Center, new improvements planned for development there, and proposed improvements to existing Civic Center structures. A summary of such projects follows:

PROJECTS IN CAPITAL IMPROVEMENT PROGRAM, 1953-1959 RELATED TO THE CIVIC CENTER:

Department	<u>Project</u>	Proposed Expenditures
Fire	Headquarters Fire Station and Office Building	\$ 360,000
Police Recreation	New Police Administration Building	6,950,000
and Park	Central Recreation Activities Bldg.	275,730
Municipal Court	New Traffic Court Rooms at 150 Otis St.	430,050
Bur. of Archi- tecture Bur. of Archi-	Program Requirements Survey for Municipal Office Building	10,000
tecture	Plans for City Hall Remodeling	25,000
Real Estate	Civic Auditorium Remodeling	4,000,000
Public Welfare	Alterations to Public Welfare Building	75,000
Parking Author-		
ity	Underground Garage, Civic Center Plaza	6,000,000
	TOTAL, PROPOSED PROJECTS	\$18,125,700

In addition to these are the projects which have previously been proposed or discussed in connection with the Civic Center Area including a municipal office building, a courts building, a complete modernization and remodeling of the City Hall, an arts and culture center, and an office building for the San Francisco Unified School District. (The school administration office building need is now being taken care of through the remodeling of the former Commerce High School Building for office use).

New federal and state office buildings have also been proposed for erection in the Civic Center area. Because of scarcity of available building sites, and because of the lack of a comprehensive development plan, some new office buildings of agencies of the State of California have been located at sites separated from the Civic Center. Examples are the Division of Highways Building at 150 Oak Street, and the Department of Employment Building now under construction at Turk and Franklin Streets.

Some discussion has recently taken place in federal circles as to the possibility of locating the new Federal Office Building authorized by Congress for San Francisco in an outlying area away from the Civic Center because of a lack of an available site in the Civic Center area. The absence of an approved expansion plan for the Civic Center as official city policy is a factor involved in alternative proposals.

An outline plan for the acquisition of land in the Civic Center area for its completion as originally designed in 1910 was included in the Master Plan of San Francisco as adopted by the City Planning Commission in 1945. This program was then declared to be a minimum plan of most urgent needs, and studies were recommended to determine how the Civic Center might be expanded in an orderly manner to take care of future public building needs. Specific proposals being made in recent years clearly indicate the inadequacy of existing plans.

A specific proposal was made last year by the City Planning Commission for a survey and site plan for the expansion of the Civic Center. Extensive public hearings held before the City Planning Commission, and before the Committee on Public Buildings, Lands, and City Planning of the Board of Supervisors established the existence of a strong interest in development of a plan for the Civic Center among business and financial groups, the Chamber of Commerce, architectural societies, neighborhood associations, and other citizen groups as well as by interested State and Federal officials and city department officials interested in new Civic Center buildings.

Although this proposal was not included in the 1952-53 annual budget, a related survey of municipal office space needs was authorized to be undertaken by the Bureau of Architecture, and \$10,000 was appropriated for this purpose.

In previous Capital Improvement Programs the City Planning Commission has recommended the deferral of a number of proposed public building projects and of proposed improvements to Civic Center facilities, until a comprehensive plan has been worked out for the development and expansion of the Civic Center. Such recommendations are reiterated in this report.

Without a plan for the Civic Center, we may find piecemeal construction of individual building projects undertaken that are not sufficiently related to each other, and may even be duplicatory or uneconomical in their use of available land.

State and Federal authorities may be encouraged to seek locations elsewhere for future office buildings since there is no plan in existence for the Civic Center's expansion.

It is felt by many that new public buildings added to the Civic Center area (municipal, state, federal, institutional, or administrative-professional) should be of such a character and design that they will enhance and augment the beauty of the area as it now exists — a definite part of the city's "personality", a tourist attraction, a matter for civic pride, and a symbol of the city's greatness.

TABLE A - SUMMARY OF FIRST YEAR PROGRAM - 1953-1954

DEPARTMENTS! PROPOSED EXPERDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEAR 1953-54

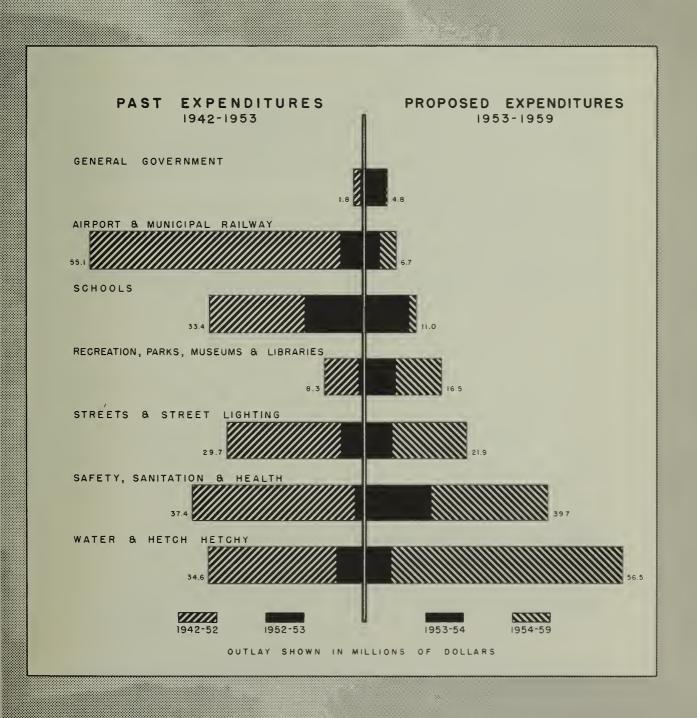
SHOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY PLANNING							
	ESTIMATED COST		DEPARTMENTS PROPOSED FINANCING				
	Total Propose 1953-1959		From Prior Budget Appropria- tions	1953-54 Budget Requests	Bonds Voter Approved	Proposed New Bond Iesues	Other Sources
ALL PROGRAMS	\$169,680,810	52,978,921	696,350	3,842,278	23,829,043	15,834,950	8,776,300
Public Buildings Police Department:	13,964,526	12,517,026	300,050	916,976		11,300,000	
Police Headquarters Eldg. Police Academy, Lake Merced Two Police Stations Municipal Court - Two Traffic Courtrooms Public Works Dept. Bur. of Architecture	6,950,000 350,000 377,000 430,050 62,600	6,950,000 350,000 430,050 37,600	180,050	250,000 37,600		6,950,000 350,000	
Real Estate Dept Civic Auditorium Impvts. Public Welfare Dept Welfare Eldg. Dept. of Weighths & Measures	4,000,000	4,000,000		75,000		4,000,000	
Pept. of weights A measures Farmers' Narket Improvements Meter Testing & Tank Calibration Plant Dept. of Electricity - Plant Maintenance Yard Dept. of Finance & Records - Voting Mach. Whee. M. H. de Young Memorial Museum Trustees	59,000 35,376 400,000 400,000 825,500	59,000 35,376 63,000 200,000 317,000	120,000	59,000 35,376 63,000 200,000 197,000			
Fire Department	4,487,500	3,272,500		20,000	3,252,500		
Recreation and Park Department Recreation Division Park Division	14,063,734 8,133,229 5,930,505	5,770,381 5,558,781 211,600		211,600 211,600	5,558,781 5,558,781		
Public Library Department	2,272,250	381,000	30,000	351,000			
Public Works Dept., Bur. of Engineering Trafficways Track Removal Traffic Signals Severs	31,904,500 14,547,000 1,960,000 2,691,000 12,706,500	7,930,500 2,665,000 1,552,000 912,000 2,801,500		396,000 396,000	3,424,500 375,000 1,202,000 670,000 1,177,500	1,228,000	2,882,000 2,290,000 350,000 242,000
Public Health Dspartment	15,493,932	2,504,100		831,150		872,950	800,000
Public Utilities Commission: Bur. of Light, Heat & Power (Street Light Constr.) San Francisco Airport San Francisco Water Department Hetch Hetchy Power & Water Supply System Municipal Railway	76,468,868 2,772,400 5,121,030 45,212,600 21,707,838 1,655,000	11,208,414 642,900 2,067,576 4,252,100 3,422,838 823,000	366,300 19,500 346,800	1,115,552 623,400 492,152	2,198,262 1,367,576 830,686	2,434,000 921,000 690,000 823,000	5,094,300 700,000 2,984,300 1,410,000
San Francisco Unified School District	11,025,000	9,395,000			9,395,000		

TABLE B - SUMMARY OF FIVE SUBSEQUENT YEAR PROGRAM - 1954-1959

DEPARTMENTS' PROPOSED EXPENDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEAR 1954-1959 SHOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY PLANNING DEPARTMENTS' PROPOSED FINANCING Total From Bonds, Proposed New Bond Proposed 1953-1959 Other Subsequent 1953-54 Prior Budget Annual Voter Years 1954-1959 Sources Budget Requests Approved Appropri-ations ALL PROGRAMS 52,978,921 107,494,389 \$169,680,810 7,280,507 5,957,160 63,146,280 31,110,442 12,517,026 1,447,500 1,447,500 Public Buildings: 13,964,526 Police Department: Police Headquarters Eldg 6,950,000 6,950,000 350,000 377,000 430,050 Police Academy, Lake Merced Two Polics Stations 377,000 377,000 430,050 Municipal Court - Traffic Courtrooms Public Worke Dapt., Bur. of Architecture 62,600 25,000 25,000 Real Estats Dspt. - Civic Auditorium Ipvts. Public Welfars Dept. - Welfars Bldg. Dept. of Wsights & Msasures 4,000,000 4,000,000 75,000 75,000 Dept. of Weights & Measures
Fermere' Market Impvts.
Meter Testing & Tank Calibration Flant
Dept. of Electricity - Plant Maintenance Yard
Dept. of Finance & Records - Voting Machine Whse.
M. H. ds Young Memorial Nuceum Trustees 59,000 35,376 400,000 400,000 825,500 59,000 35,376 63,000 200,000 317,000 337,000 337,∞0 200,000 508,500 Fire Department 4,487,500 3,272,500 1,215,000 1,215,000 Recreation and Park Dspartment
Recreation Division 14,063,734 8,133,229 1,706,648 6,563,280 1,706,648 857,000 5,706,280 8,293,353 2,574,448 5,718,905 Park Division 5,930,505 211,600 Public Library Department 2,272,750 1,234,250 381,000 1,234,250 1,551,000 9,905,000 12,518,000 19,000 11,863,000 31,904,500 7,930,500 23,974,000 Public Works Dept., Bur. of Engineering Trafficwaye 408,000 1,779,000 9,905,000 Track Removal 1,960,000 1,552,000 655,000 Traffic Signale 9.905.000 12,706,500 2,801,500 Public Health Department 15,493,932 2,504,100 12,989,832 1,470,832 7,300,000 4,219,000 Public Utilities Commission:
Bur. of Light, Heat & Power (Street Lights)
San Francisco Airport
San Francisco Water Dept.
Hetch Hetchy Power & Water Supply
San Francisco Municipal Railway 11,208,414 642,900 2,067,576 4,252,100 3,422,838 76,468,868* 2,772,400 5,121,030 56,710,454 2,129,500 3,053,454 1,484,512 37,948,000 14,173,442 3,104,500 2,129,500 1,484,512 45,212,600* 21,707,838 32,410,500 19,806,000 12,604,500 17,310,000 975,000 832,000 1,655,000 823,000 832,000 11,025,000 1,430,000 200,000 San Francieco Unified School District 9.395.000 1.630.000

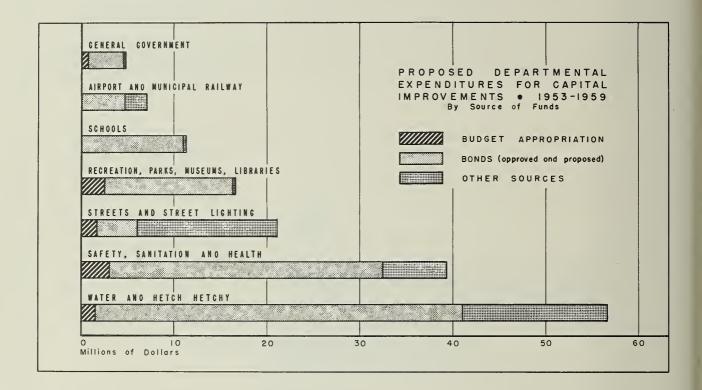
^{*}Note: Includes amounts to be expended after July 1, 1959, as follows: Public Library Dept; \$657,500 (Budget);
Water Depertment: \$8,550,000 (new bonds).

EXPENDITURES FOR CAPITAL IMPROVEMENTS



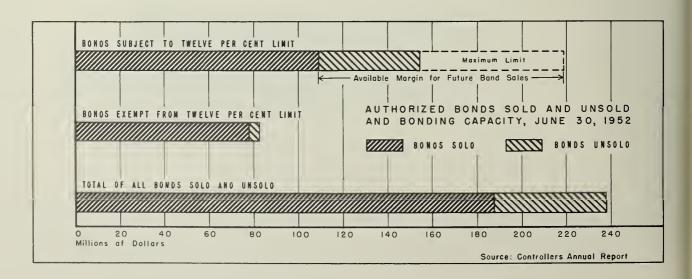
PROPOSED SOURCES OF FINANCING

DEPARTMENTAL EXPENDITURES FOR CAPITAL IMPROVEMENTS ARE DEPENDENT ON THREE MAIN TYPES OF FINANCING: BOND SALES, ANNUAL BUDGET APPROPRIATIONS AND OUTSIDE SOURCES SUCH AS STATE AND FEDERAL AID AND UTILITIES REVENUE.

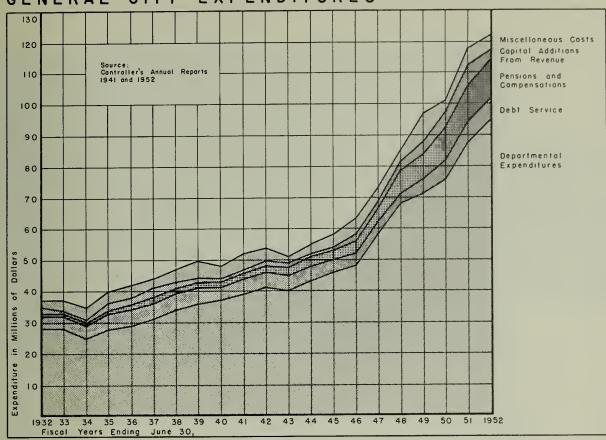


BOND FINANCING

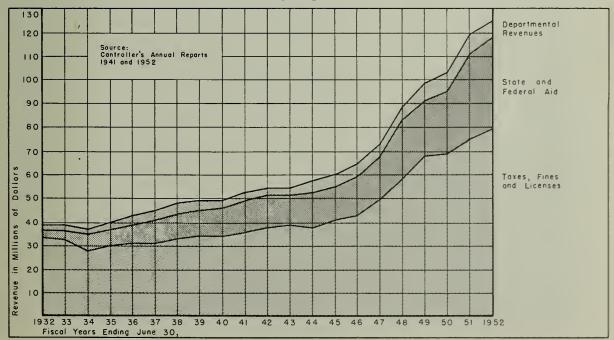
EXCEPT FOR BONDS USED TO FINANCE THE COLLECTION AND DISTRIBUTION OF WATER, SAN FRANCISCO'S BONDED INDEBTEDNESS IS LIMITED TO TWELVE PER CENT OF THE TOTAL PROPERTY ASSESSMENTS



GENERAL CITY EXPENDITURES



GENERAL CITY REVENUES



RECREATION PROJECTS



JAMES D. PHELAN BEACH - SKETCH OF FINAL IMPROVEMENTS
TO BE COMPLETED IN 1953. DRESSING ROOMS AND OTHER
CONVENIENCES WILL BE PROVIDED.



AVERAGE ATTENDANCE ON A WARM DAY AT PHELAN BEACH

TABLES AND MAPS OF PUBLIC IMPROVEMENTS

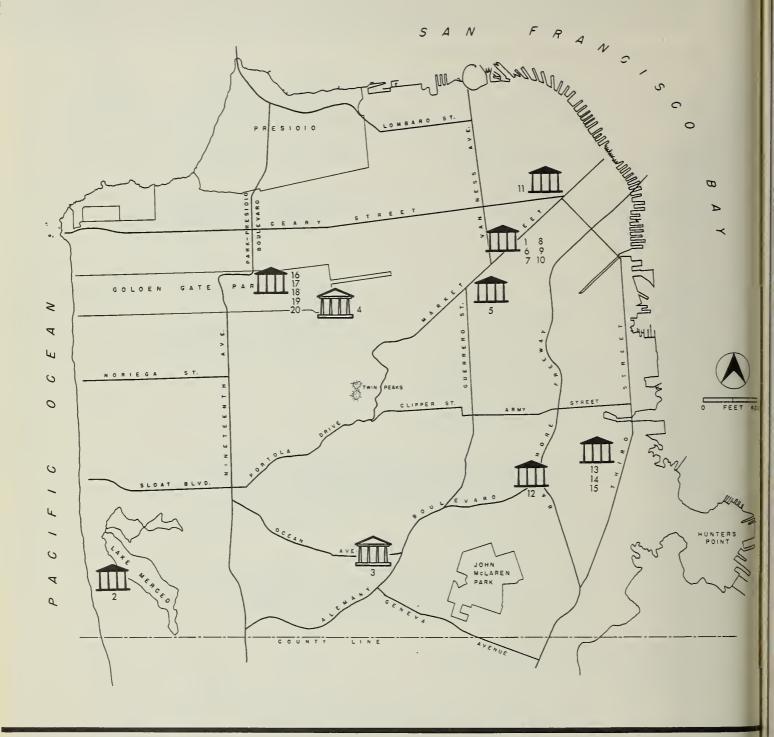
PUBLIC BUILDING'S

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
WEIGHTS AND MEASURES		
Farmers' Market	\$37,955	
Administration Building - Plans, specifica- tions, field engineering and inspection Windbreak, planted	28,580 1,820	February, 1952 June, 1952
Timber Sales Sheds	7,555	June, 1952
DE YOUNG MUSEUM		
	\$25,000	
Various Remodeling work including outdoor court and hardwood floors around central court	25,000	Portion of work
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
	AMOUNI	DATE
PUBLIC WORKS		
Architecture	\$10,000	
Survey of City Hall Remodeling Survey of Municipal Office Building	5,500 4,500	May, 1953 May, 1953
WEIGHTS AND MEASURES		
Farmers' Market	\$23,506	
Fence - Inspection Fees Paving - Plans, specifications, inspection and engineering	300 20,059	October, 1952 1953
Baffles - Southside Plans, specifications, contract	3,147	1953
DE YOUNG MUSEUM		
	\$55,000	
Various Remodeling of 16 exhibition galleries for permanent collections around central court, preparation of 4 galleries for Period Rooms and building-in of 12 wall cases	55,000	Portion of work

PROPOSED PROGRAM (See Mop)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST YEAR	SUBSEQUENT YEAR
n — Proposed Future Bond Issues	PROPOSED AFTER	PROGRAM	PROGRAM
p — Funds From Prior Year's Budgets S — Other Sources (Gos Tax, Federal & Stote Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are	in conformity with	the master plan,	except as noted)
	#10.0/1.50/	#10 F1F 00/	# 1 117 FOO
TOTAL PUBLIC BUILDING PROJECTS PROPOSED BY DEPARTMENT	\$13,964,526	\$ <u>12,517,026</u>	\$ 1,447,500
From Annual Budget Funds	2,364,476	916,976	1,447,500
From New Bond Issues (n)	11,300,000n	11,300,000n	_, , ,
From Prior Years' Budgets (p)	300,050p	300,050p	
Police Department, Total:	7,677,000	7,300,000	377,000
From Annual Budget Funds	377,000		377,000
From Proposed New Bond Issues (n)	7,300,000n	7,300,000n	
 New Police Headquarters Building Class "A" office structure of approx- imately 297,000 sq. ft. floor space, 	6,950,000n	6,950,000n	
vicinity of Civic Center (to consol- idate police administration into one building and to replace existing Hall of Justice)			
It is recommended that this proga plan for the expansion of the and until a program for construct fulfill future municipal office	Civic Center is ction of building	developed, s to	
2. Police Academy and Training Grounds, vicinity of Lake Merced and Skyline Boulevard	350,000n	350,000n	
No. 1 2	D1 T4 4		
Not in conflict with the Master mended that this project be coor for the recreational development area.	dinated with pla	ns	
3. Ingleside Police Station, vicinity of San Jose and Ocean Avenue (replaces existing structure)	188,500		188,500
It is recommended that this project 37, Page 25)	ct for a new fir		
4. Golden Gate Park Police Station, vicinity Waller and Stanyan Street (replaces existing structure)	188,500		188,500
It is suggested that the specific plans be reviewed by the City Plans order to properly relate the the proposed new Park Emergency sion plans for Kezar Stadium.	anning Commission proposed building	n g to	



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED PUBLIC BUILDING PROJECTS



PROPOSED PROJECT 1954-59

15 LINE NUMBER IN PROPOSED PROGRAM

PROPOSED PROGRAM

(Continued)

1 KO10325		(Commod)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, are i	n conformity with t	he master plan, e	except as noted)
Municipal Court:	\$ 430,050	\$ 430,050	
From Annual Budget Funds From Prior Years' Budget Funds (p)	250,000 180,050p	250,000 180,050p	
5. New quarters for Traffic Courts, for two courtrooms and basement garage at 150 Otis Street (former Juvenile Home)	430,050 (250,000) (180,050p)	430,050 (250,000) (180,050p)	
It is recommended that this projection until a plan for the expansion of is developed, and until a program of buildings to fulfill future muspace needs is determined.	the Civic Center for construction		
Department of Public Works,	* (0.400	07 /00	05.000
Bureau of Architecture:	62,600	37,600	25,000
From Annual Budget Funds	62,600	37,600	25,000
6. City Hall. Waterproofing Skylights	2,750	2,750	
Does not affect the Master F	lan.		
7. Civic Center Heating System conversion from Oil to Gas Fuel	24,850	24,850	
Does not affect the Master F	lan.		
8. Proposed Municipal Office Building. Architectural program recuirements survey (proposed location: Civic Center)	10,000	10,000	
Advance planning not in conflict This project should be related to ment and expansion of the Civic C	plans for the d		
9. City Hall. Preliminary plans for complete modernization	25,000		25,000
Advance planning not in conflict This project should be related to ment and expansion of the Civic C	plans for the d		
Real Estate Department:	4,000,000	4,000,000	
From Proposed New Bond Issue (n)	4,000,000n	4,000,000n	
10. Civic Auditorium modernization and alterations for exhibit space. Includes escalators, new elevators, new flooring, new ventilating, electrical, plumbing,	4,000,000n	4,000,000n	

It is recommended that this project be coordinated with plans for the expansion of the Civic Center.

and communications equipment, extensive

remodeling and refurbishing

PROPOSED PROGRAM (Continued)

		FIVE
TOTAL	FIRST	SUBSEQUENT
PROPOSED	YEAR ·	YEAR
AFTER	PROGRAM	PROGRAM
JUNE 30,1953	1953-1954	1954-1959
	PROPOSED AFTER	PROPOSED YEAR · AFTER PROGRAM

Department of Public Welfare:	\$ 75,000	\$ 75,000
From Annual Budget Funds	75,000	75,000

11. Public Welfare Building, 585 Bush Street, alterations and improvements

> It is recommended that this project be deferred until a plan for the expansion of the Civic Center is developed, and until a program for construction of buildings to fulfill future municipal office space needs is determined.

Department of Weights and Measures:	94,376	94,376
From Annual Budget Funds	94,376	94,376
12. Farmers Market. Completion of parking area, sales sheds, and intercepting drain	59,000	59,000
13. Meter Testing and Tank Calibration Plant, Islais Creek area adjacent to Southeast Sewage Treatment Plant	35,376	35,376

Not in conflict with the Master Plan. See Planning Commission's comment below for voting machine warehouse which also applies to this project.

Department of Electricity:	400,000	63,000	337,000
From Annual Budget Funds	400,000	63,000	337,000
14. New plant maintenance yard and departmental headquarters office. In Block 5270, Quint and Innes Avenue, adjacent to Southeast Sewage Treatment Plant	400,000	63,000	337,000

Not in conflict with the Master Plan. See Planning Commission's comment below for voting machine warehouse which also applies to this project.

Department of Finance and Records, Registrar of Voters:	400,000	200,000	200,000
From Annual Budget Funds	400,000	200,000	200,000
15. Voting Machine Warehouse, in Block 5262, Quint and Innes Avenue, adjacent to Southeast Sewage Treatment Plant	400,000	200,000	200,000

Not in conflict with the Master Plan. It is recommended that three projects proposed above for construction on city-owned land in the Southeast Sewage Treatment Plant area - the Department of Weights and Measures' proposed meter testing and tank calibration plant, the Department of Electricity's proposed new plant maintenance yard and headquarters office, and the Department of Finance and Records' voting machine warehouse - be so located in relation to each other that the remaining vacant adjacent city-owned land can be assembled into one parcel.

PROPOSED PROGRAM (Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All prajects proposed far next fiscal year, 1953-1954, are in	canformity with	the master plan, e	xcept as noted)
Trustees of the De Young Memorial Museum, Golden Gate Park:	\$ 825,500	\$ 317,000	\$ 508,500
From Annual Budget Funds From Prior Years' Budgets (p)	705,500 120,000p	197,000 120,000p	508,500
16. Extension of the Museum's central wing for storage, collections, and new galleries	225,000 (105,000) (120,000p		
Not in conflict with the Master Plan.			
17. Interior remodeling of Museum tower, including additional floor and installation of elevator	83,000	83,000	
Does not affect the Master Pla	an.		
18. New skylights and roofing for Museum	163,500	2,000	161,500
Does not affect the Master Pla	an.		
19. Survey and plans for improvements to Museum's ventilating, heating and electrical systems	4,000	4,000	
Does not affect the Master Pla	an.		
20. Museum Activities Building, to replace Midwinter Fair Building to include warehouse, utilities and heating, class- rooms, craft shops, exhibit rooms and galleries	350,000	3,000	347,000

THE FIREHOUSE PROGRAM

This proposed program is the result of an extensive survey undertaken in 1951-52 by the Fire Department and its engineering consultants, wherein it was found that a great number of the city's firehouses were structurally unsafe for modern loads, were not earthquake resistant, were obsolete in design, or were located poorly for proper district coverage and relative to present day traffic conditions (having been located and designed for horse-drawn equipment).

To meet this deficiency, a comprehensive plan for new and rebuilt firehouses and their locations was published in August of 1952 by the Department of City Planning in cooperation with the Fire Department. The program listed below conforms with this plan, which was approved by the City Planning Commission and by the Fire Commission. It will be financed by proceeds of the sale of the 1952 Firehouse Bonds (\$4,750,000) which were approved by the city's voters in November 1952.

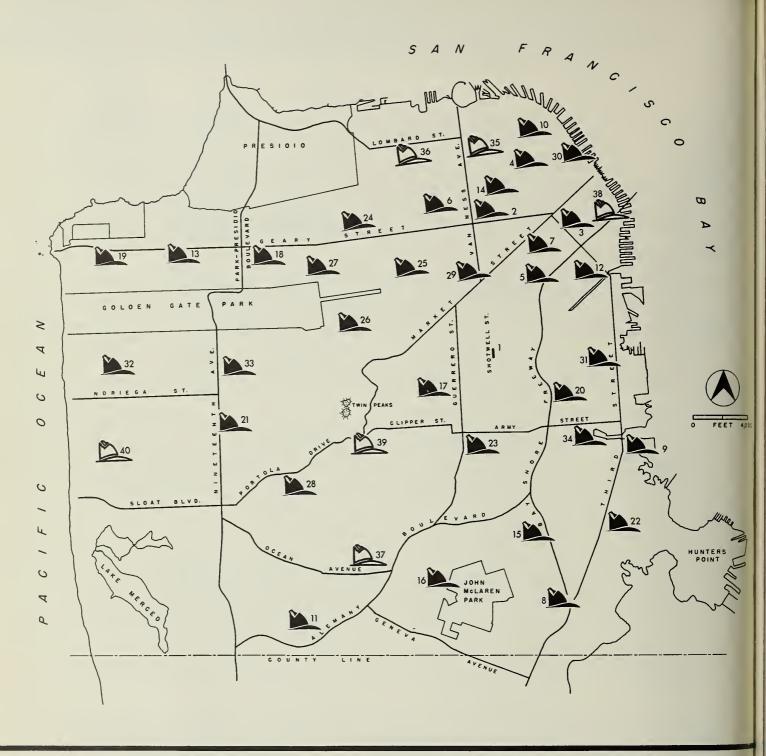
The objective is to bring the city's fire stations up to proper standards of strength, earthquake and blast resistance, location, and design.

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	THUOMA	COMPLETION DATE
FIRE DEPARAMENT		
	3 468,500	
Engine House 30, (New Fire Station) 1935-32nd Avenue between Ortega and Pacheco Street	228,000	August, 1951
Apparel City, Loomis Street, Jerrold to Industrial Street, Oakdale Avenue, Bayshore to Industrial Street Industrial Street, Loomis to Oakdale Avenue (High-Pressure Mains)	218,000	February, 1952
Telegraph Hill, Filbert Street, Montgomery to Kearny Street (High-Pressure Mains)	22,500	May, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
	\$ 1,003,500	
Engine Company 32, 194 Park Street (near Holly Park Circle) (Reconstruction to improve resistance to lateral stresses)	18,000	December, 1952
Parkmerced Engine House, Winston Drive and Buckingham Way (New fire station to serve newly developed area), under construction	227,500	April, 1953
Engine Company 10 and Training Center, South side 19th Street, Folsom to Treat Street (New fire station and training Center), replaces obsolete fire station, 17th and Treat Street and Drill Tower demolished to make way for state freeway.	550,000	During fiscal year 1953-54
Final plans now being considered Engine Company 29, 16th and Vermont Street (New fire station), replacing fire station demolished to make way for freeway. Contract to be let spring 1953	000,000	During fiscal year 1953-54

PROPOSED PROGRAM (See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b—Electorate Approved Bonds n—Proposed Future Bond Issues p—Funds From Prior Year's Budgets \$—Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1953-1954, are in	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
FIRE DEPARTMENT - TOTAL PROPOSED	\$ 4,487,500	\$ 3,272,500	\$ 1,215,000
Totals by Source of Funds:			
Annual Budget 1952 Firehouse Bonds (b)	20,000 4,467,500b	20,000 3,252,500b	1,215,000b
High Pressure Mains:			
1. High Pressure Water System, extension, Shotwell Street, 20th to 19th Street to new training center	20,000	20,000	
Firehouse Reconstruction:			
Firehouse Reconstruction to Minimum Standards for Earthquake Resistance, Civil Defense and Disaster Relief	232,500b	232,500b	
Locations of Stations to be Reconstructed: 2. Company 3 - 1067 Post Street 3. Company 4 - 676 Howard Street 4. Company 5 - 1340 Powell Street 5. Company 6 - 356 - 7th Street 6. Company 15 - 2150 California Street 7. Company 17 - 416 Jessie Street 8. Company 18 - 1298 Girard Street 9. Company 25 - 3305 - 3rd Street 10. Company 28 - 1814 Stockton Street 11. Company 33 - 117 Broad Street 12. Company 35 - 36 Bluxome Street 13. Company 36 - 551 - 26th Avenue 14. Company 41 - 1325 Leavenworth Street 15. Company 42 - 2460 San Bruno Avenue 16. Company 43 - 724 Brazil Avenue 17. Company 44 - 3816 - 22nd Street 18. Company 46 - 441 - 12th Avenue 19. Company 47 - 449 - 41st Avenue 20. Company 48 - 789 Wisconsin Street 21. Company 49 - 2155 - 18th Avenue			
Construction of New Firehouses to Replace Inadequate, Obsolete, Antiquated, Poorly Located or Structurally Unsound Firehouses, or to Serve Newly Built-up Areas:		\$ 3,020,000b	\$ 1,215,000ь
22. Engine Company 11, vicinity of Keith and Revere Street, two-company station (replacement)	230,000ъ	230,000Ъ	
23. Engine Company 14, vicinity of Army and Guerrero Street, two-company station (re- places two stations)	230,000b	230,000ъ	
24. Engine Company 26, vicinity of Presidio and Euclid Avenue, two-company station (replacement)	230,000b	230,000ъ	
25. Engine Company 34, vicinity of McAllister and Scott Street, two-company station (replacement)	230,000ъ	230,000b	



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED FIREHOUSE PROJECTS



PROPOSED PROJECT 1954-59

10 LINE NUMBER IN PROPOSED PROGRAM

PROPOSED PROGRAM

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues p — Funds From Prior Yeor's Budgets	PROPOSED AFTER	YEAR PROGRAM	YEAR PROGRAM
S — Other Sources (Gos Tox, Federol & Stote Aid)	JUNE 30,1953	1953-1954	19541959
(All projects proposed for next fiscal year, 1953-1954, are i			
New Firehouses (Cont'd)	,		
26. Engine Company 40, vicinity of Clayton and Frederick Street, two-company station (replaces two stations)	\$ 230,000	ъ \$ 230,000ъ	
27. Engine Company 21, vicinity of Turk and Stanyan Street, two-company station (replaces two stations)	230,000	230,000b	
28. Engine Company 39, Miraloma and Portola Drive, two-company station (replace- ment)	215,000	ъ 215,000ъ	
29. Headquarters Fire Station. Fire Department Headquarters Office and two-company station (replaces one station, and office space now occupied in the City Hall basement), vicinity Hayes and Franklin Street	360,000	ъ 360,000ъ	
It is recommended that this proje until a plan for the expansion of is developed, and until a program of buildings to fulfill future mu space needs is determined.	T the Civic Ce	nter tion	
30. Engine Company 1, vicinity Broadway and Davis Street, three-company station	- 280,000	ъ 280,000ъ	
(replaces two stations) 31. Engine Company 16, vicinity 20th and Indiana Street (replacement)	185,000	ь 185,000ь	
32. Engine Company 45, vicinity of 41st Avenue and Kirkham Street (replacement)	185,000	b 185,000b	
33. Engine Company 22, vicinity 16th Avenue and Kirkham Street (replacement)	185,000	ь 185,000ь	
34. Engine Company 37, vicinity Evans Avenue and Napoleon Street, two-company Station (replacement)	230,000	ъ 230,000ъ	
35. Engine Company 8, vicinity Union and Larkin Street, two-company station (replacement)	230,000	ь	230,000Ъ
36. Engine Company 20, at 2239 Greenwich Street, two-company station (replacement)	215,000	b	215,000b
37. Engine Company 38, at 2098 San Jose Avenue, two-company station (replacement) It is recommended that this proje with the Police Department's proj		ated	215,000b
Ingleside Police Station, propose Jose and Ocean Avenue (see Project	d for site at	San	
38. Engine Company 9, vicinity of Beale and Harrison Street (replacement)	185,000	b	185,0006
39. Engine Company 24, vicinity Portola Drive and Clipper Street (replacement)	185,000	b	185,000b
40. Cuter Parkside Fire Station, vicinity 42nd Avenue and Taraval Street (new station for newly developed district)	185,000	b	185,000b

THE RECREATION PROGRAM

An important part of the post-war "Master Plan for Youth", the program of new playgrounds, gymnasiums, swimming pools, and recreation centers undertaken under the 1947 Recreation Bonds program, will be largely completed or under construction by July of 1954.

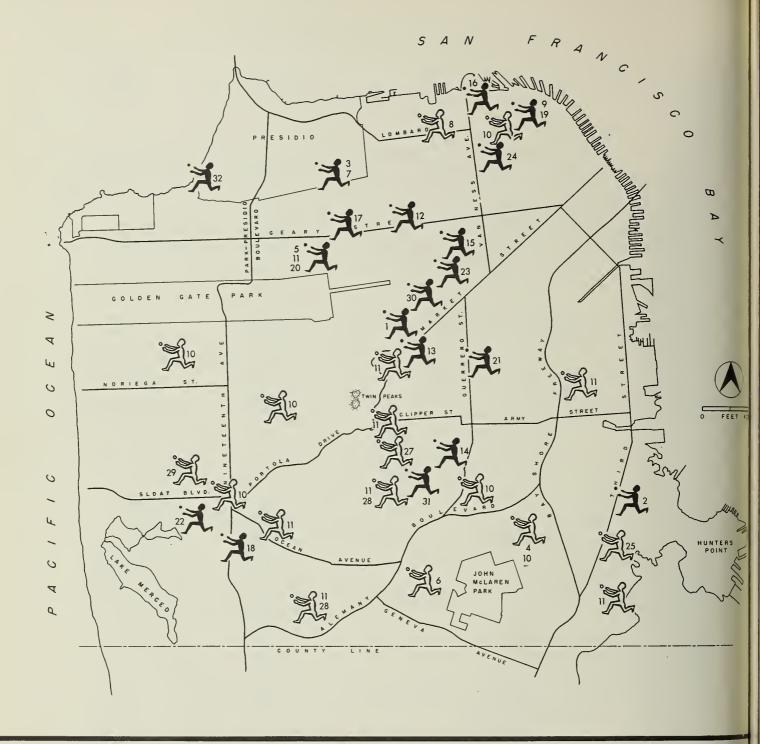
The Aquatic Park indoor swimming pool (of Olympic Games dimensions for use in national and international competitions) has, with three other swimming pool projects, received N.P.A. clearance for the use of critical construction materials, and will be part of the 1953-54 program.

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	TNUOMA	COMPLETION DATE
RECREATION AND PARK DEPARTMENTS		
RECREATION DIVISION		
Special Recreation Projects	\$215,698	
Phelan Beach Ground Cover Grounds Stabilization	215,698	
Miscellaneous Improvements to Existing Playgrounds	\$183,303	
Rochambeau, Heating Burnett, Gym Equipment Potrero Hill, Surge Tank, Grounds, Gym Equipment Ocean View, Grounds, Gym Equipment St. Mary's Grounds, Gym Equipment Sunset, Grounds Excelsior, Plumbing Funston, Plumbing Glen Park, Roofing West Portal, Fence Repairs and Tennis Court Resurfacing Cayuga, Turfing Chinese, Gym Equipment South Sunset, Turfing Byxbee, Turfing Corona Heights, Stabilization	951 6,703 38,889 48,337 21,595 38,550 1,059 1,489 1,940 1,643 5,989 6,292 6,000 946 2,920	September, 1951 October, 1951 November, 1951 February, 1952 February, 1952 February, 1952 February, 1952 March, 1952 March, 1952
New Fieldhouses, Swimming Pools and Recreation Centers	\$1, 826,185	
Corona Heights, Jr. Museum Between Levant and 15th Street	308,290	August, 1951
Ocean View, Center Plymouth and Lobos Street Potrero Hill, Center 22nd and Arkansas Street Sunset Center 28th and Lawton Avenue St. Mary's Center Crescent and Agnon Avenue	215,300 212,523 212,191 211,298	August, 1951 August, 1951 August, 1951 August, 1951

PROGRESS ON CONSTRUCTION (Continued)

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
RECREATION AND PARK DEPARTMENTS		
NECREATION DIVISION		
New Fieldhouses, Swimming Pools and Recreation Centers	(Cont'd)	
Eureka, Temporary Improvements 19th and	\$ 27,304	November, 1951
Collingwood Street Silver Terrace, Fieldhouse and Grounds Silver	117,979	November, 1951
Avenue near Bayshore Boulevard Grattan, Playground and Fieldhouse Stanyan and	154,425	December, 1951
Rivoli Street Upper Noe, Temporary improvements to grounds	34,964	December, 1951
30th and Church Street Chinese, Recreation Center Washington and Mason Street	331,911	February, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
Special Recreation Projects	<u>\$763,716</u>	
Camp Mather, New Cabins, Service Buildings and Utilities	273,073	1953
Tuolumne County New Lodge Phelan Beach Fieldhouse and Completion of Grounds	300,000 190,643	1953 1953
Miscellaneous Improvements to Existing Playgrounds	\$471,074	
Rochambeau, Fencing Grattan, Turfing Hamilton, Complete Grounds Corona Heights, Jr. Museum, Paving Silver Terrace, Additions and Turfing South Sunset, Backstop St. Mary's, Drainage and Backstop Cayuga, Backstop, Sub-drainage	463 1,000 122,569 22,490 68,901 1,336 18,552 3,708	July, 1952 July, 1952 July, 1952 August, 1952 August, 1952 October, 1952 October, 1952 December, 1952
Douglass Playground, Correction of Rock Slippage at Tennis Courts Recreation Playgrounds, Apply Weacoat as needed Glen Park, Baseball Field Changes and Backstop Aptos, Completion of Grounds Corona Heights, Drainage and Retaining Wall Ocean View, Completion of Grounds St. Mary's, Additional Improvement to Grounds Stern Grove, Improvement to Grounds West Portal, Improvement to Grounds	1,960 3,920 3,920 15,080 57,000 11,116 80,833 18,096 9,830	June, 1953 June, 1953 June, 1953 1953 1953 1953 1953 1953
New Fieldhouses, Swimming Pools and Recreation Centers	\$1,537,929	
Argonne, Fieldhouse 18th Avenue between Geary	22,452	May, 1953
Boulevard and Anza Street Visitacion Fieldhouse Cora Street and Leland	53,239	May, 1953
Vpper Noe, Fieldhouse (temporary) 30th and	6,562	July, 1952
Church Street Miraloma, Fieldhouse and Grounds Omar Way and	149,087	1953
Rockdale Drive Hamilton Center Geary and Scott Street West Sunset, Center and Grounds 37th to 41st Avenue, Ortega and Quintara Street	420,725 885,864	1953 1953



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED RECREATION PROJECTS



PROPOSED PROJECT 1953-54



PROPOSED PROJECT 1954-59

PROPOSED PROGRAM (See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gos Tax, Federol & Stote Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, are in	conformity with	the master plan, e	except as noted)
TOTAL, RECREATION AND PARK DEPARTMENT	\$14,063,734	\$ 5,770,381	\$ 8,293,353
Recreation Division, Total	8,133,229	5,558,781	2,574,448
From Annual Budget Funds From 1947 Recreation Bonds (b) From Proposed New Bond Issues (n)	10,800 7,265,429 857,000n	5,558,781b	10,800 1,706,648b 857,000n
Improvements to Existing Playgrounds, Total	389,925	122,125	267,800
From Annual Budget Funds From 1947 Recreation Bonds (b) From Proposed New Bond Issues (n)	10,800 122,125b 257,000n	122,1256	10,800 257,000n
	·		277,00011
1. Corona Heights, Drainage Correction Sidney	25 , 000b	25,000Ъ	
Peixotto Playground 2. Burnett Playground, Oakdale and Mendell Street, Play Apparatus and Tennis Courts	70,000ъ	70,000b	
3. Fieldhouse, Julius Kahn Playground (inside the Presidio of San Francisco near Spruce Street)	27,125b	27,125b	
4. Portola Playground and Center, Relocation and Rehabilitation to Fieldhouse, Felton and Holyoke Street	140,000n		140,000n
5. Angelo J. Rossi Playground, Softball Field Improvements, Edward Street and Arguello Boulevard	2,000		2,000
6. Excelsior Playground and Center. Fieldhouse Heating System, Russia and Madrid Street	3,300		3,300
7. Julius Kahn Playground, Miscellaneous Improve- ments (in Presidio near Spruce Street)	17,000n		17,000n
8. Funston Playground and Center. Concrete Bleachers, irrigation and floodlighting, Buchanan and Chestnut Street	100,000n		100,000n
9. North Beach Playground Fence, Lombard and Mason Street	5,500		5,500
Night Flood Lighting Projects:	<u>706,910</u> b		706,9106
10. Construction of Night Floodlighting Facilities for Six Playgrounds: Portola, Felton and Holyoke Street Sunset, Fulton and 28th Avenue J. P. Murphy, Ortega and 9th Avenue St. Mary's, Crescent and Agnon Avenue Stern Grove, 19th Avenue and Sloat Boulevard Michelangelo, Greenwich and Jones Street	244 , 650b		244 , 650b
ll. Construction of Night Floodlighting Facilities for Eight Playgrounds: Glen Park, Chenery and Elk Street Noe Tennis Courts, Douglass and 20th Street Gilman, Griffith and Hollister Avenue Douglass, Douglass and 26th Street Potrero, Arkansas and 22nd Street Aptos, Aptos Street and Ocean Avenue Rossi, Edward Street and Arguello Boulevard Ocean, Lobos Street and Plymouth Avenue	462,260b		462,260b

PROPOSED PROGRAM

(Continued)

		(33	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets	TOTAĻ PROPOSED AFTER	FIRST YEAR PROGRAM	FIVE SUBSEQUENT YEAR PROGRAM
S — Other Sources (Gos Tox, Federol & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are i			
	n comorning with	me master plant,	except as notea)
Recreation Division (Cont'd)			
Non- Fieldhouses Crimming Pools and	\$ 6,047,908	\$ 4,448,170	\$ 1 KOO 720
New Fieldhouses, Swimming Pools and Recreation Centers:	\$ 0,047,708	ψ 4,440,±70	\$ 1,599,738
necreation benters.			
From 1947 Recreation Bond Funds (b)	5,447,908b	4,448,170b	999,738ъ
From Proposed New Bond Issues (n)	600,000n	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	600,000n
	•		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
12. Hamilton Recreation Center, including Gymnasium, Swimming Pool, Clubrooms and Offices, Geary between Scott and Steiner Street (in Geary Area Redevelop- ment Project)	423,200ъ	423,200ъ	
As previously reported: In conformal Plan. Recommend site development by Department of City Planning an Agency for coordination with fine Addition Redevelopment Project American	s scheme be revi nd Redevelopment al plan for West	.ewed	
13. Eureka Valley Playground. New playground and Recreation Center, Collingwood and 19th Street	486,896b	486,896ъ	
14. Upper Noe Playground, Fieldhouse, 30th and Church Street	549,234b	549 , 234b	
15. Margaret S. Hayward Playground. Field- house, Concrete Bleachers, Night Lighting and Turfing, Golden Gate	266,602b	266,602b	
Avenue and Laguna Street 16. Aquatic Park Swimming Pool (Olympic Games Dimensions), Polk and Beach Street	303,588b	303,588b	
17. Laurel Hill Playground. New Neighborhood Playground, Collins Street and Euclid Avenue	172,657b	172,657b	
18. Junipero Serra Playground. New Neighborhood Playground at Lyndhurst, Denslowe and Stonecrest Drives	96,548b	96,5486	
19. North Beach Playground and Recreation Center. Gymnasium, Clubhouse and Offices, Lombard and Mason Street	290,969Ъ	290,969ъ	
20. Angelo J. Rossi Playground and Recreation Center. Gymnasium, Swimming Pool, etc.	426,534b	426,534b	
21. Mission Playground Recreation Center. Gym- nasium, Swimming Pool, Auditorium, Club- rooms and Offices, Linda and 19th Street	444,9426	444,9426	
Recommend that consideration be g selection of alternate site.	given to the		
22. Merced Playground. New District Playground with large Fieldhouse, Ball Diamonds, Courts, apparatus, etc., vicinity Eucalyptus Drive and 26th Avenue	378,000ъ	378,000ъ	

It is recommended that interdepartmental planning committee be formed to coordinate this project with the planning at the adjacent junior and senior High Schools.

PROPOSED PROGRAM (Continued)

AM	DUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :					FIVE
	— Electorate Approved Bonds		TOTAL		FIRST	SUBSEQUENT
	- Proposed Future Bond Issues		OPOSED AFTER		YEAR ROGRAM	YEAR PROGRAM
	— Funds From Prior Year's Budgets — Other Sources (Gas Tax,Federal & State Aid)		E 30,1953		953-1954	1954—1959
	projects proposed for next fiscal year, 1953-1954, are	in conf	formity with	the	master plan,	except as noted)
	reation Division (Cont'd)		·		•	•
					-	
23.	Hayes Valley Recreation Center. Gymnasium, Clubrooms, Activities Rooms, Hayes and Buchanan Street	\$	365,000ь	\$	365,000ъ	
	It is recommended that this proj with the Webster-Laguna major th				on.	
24.	Helen Wills Playground Fieldhouse. Gymnasium, Clubrooms, Auditorium, etc., Broadway and Larkin Street		244,000b		244,000b	
25.	Bayview Playground. Fieldhouse and Playground Improvements, 3rd and Armstrong Avenue		84 , 738b			84,738b
26.	Father Crowley Recreation Center. New Playfield and Center to replace present facilities taken for Bayshore Freeway right-of-way, Ball Diamonds, Gymnasium, Clubrooms, Auditorium, etc. Site undetermined.		500,000ъ			500 , 000b
27.	Diamond Heights Playground and Recreation Center. Gymnasium, Auditorium, Club- rooms, Playgrounds, etc., vicinity 31st and Diamond Street, in accordance with plan for Diamond Heights Redevelopment Area Plan		600,000n			600 , 000n
28.	Swimming Pools at Ocean View Playground, Lobos Street and Plymouth Avenue, and at Glen Park Playground, Elk and Chenery Street		200,000ъ			200,000ъ
29.	Pine Lake Playground. New Neighborhood Playground, 25th Avenue and Crestlake Drive vicinity		215,000b			215,000b
Spe	cial Recreation Projects:		988,486b		988,486b	
30.	Central Recreational Activities Building for city-wide activities, group activ- ities, hobbies, etc., Duboce Park, Scott and Duboce Street		275,730b		275,730b	
	This project should be studied for location in an expansion of the					
31.	Day Camp. O'Shaughnessy Boulevard (Glen Canyon). Facilities and Headquarters Building for Children's "Substitute Vacation Camp" in rural setting		245,9186		245,918b	
	It is recommended that the site poet coordinated with plans for the Freeway.					
32.	Sea Cliff Beach Improvements, 25th Avenue at the Beach		62,800b		62,800b	
33.	Children's Mountain Camp in the High Sierras. Camp Buildings, Utilities, Water Supply, etc.		404,038b		404,0386	

PARK PROJECTS

THE PARK PROGRAM

A new bond issue of over \$5,000,000 is proposed for park improvements to be expended after July 1, 1954. Included in this program would be improvements to Golden Gate Park, such as paving of park drives, new irrigation systems, rehabilitation of the Dutch Windmills, and a \$2,500,000 program for the landscaping and development of facilities in John McLaren Park.

Reconstruction of Fleishhacker Swimming Pool is also proposed (\$831,350) in several separate projects, as well as improvements to the Zoological Gardens (\$246,500). Minor improvements to the city's public golf courses and to the Sharp Park Rifle Range would complete the program.

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
RECREATION AND PARK DEPARTMENT Park Division:		
Miscellaneous Projects	\$154 , 758	
San Francisco Zoological Gardens, Painting Fleishhacker Playfield, Irrigation Harding Park Golf Course, Relocating	882 1 , 983	July, 1951 July, 1951
Two Tees and One Green Sharp Park Target Range, San Mateo County	7,923	August, 1951
Building and Convenience Station San Francisco Zoological Gardens, Primates	34,980	October, 1951
and Panther Quarters Fleishhacker Pool, Ocean Outfall Line San Francisco Zoological Gardens Sewage Plant,	91,600 6,500	October, 1951 December, 1951
New Sump and Ejector Pump	10,890	February, 1952
Neighborhood Parks and Squares	\$ 26,692	
Balboa Park, Convenience Station Palace of Fine Arts, Lagoon Coping Unit #3 Buena Vista Park, Tennis Court Resurfacing Mountain Lake Park, Tennis Court Resurfacing	17,580 1,082 1,935 6,095	October, 1951 November, 1951 January, 1952 February, 1952
Golden Gate Park Improvements	\$408,520	
Kezar Stadium, Rehabilitation Unit #3 Kezar Stadium, Seat Painting Kezar Stadium, Seat Painting Pitch and Putt Golf Course, Convenience Station Old Speedway Meadow Convenience Station McLaren Lodge, Alterations and Additions Bison Field Fencing Sloop "Gjoa", painting North Dutch Windmill, Well Repairs Bandstand, Paint, Trim, Paint up Stone Tennis Courts, Resurfacing Sewage Treatment Plant 20th and Lincoln	91,164 4,386 1,690 33,923 16,790 245,740 1,962 1,960 1,526 2,365 5,490	July, 1951 August, 1951 August, 1951 August, 1951 October, 1951 November, 1951 December, 1951 March, 1952 March, 1952 April, 1952 April, 1952
Way Pipe Replacement	1,524	April, 1952

PROGRESS ON CONSTRUCTION (Continued)

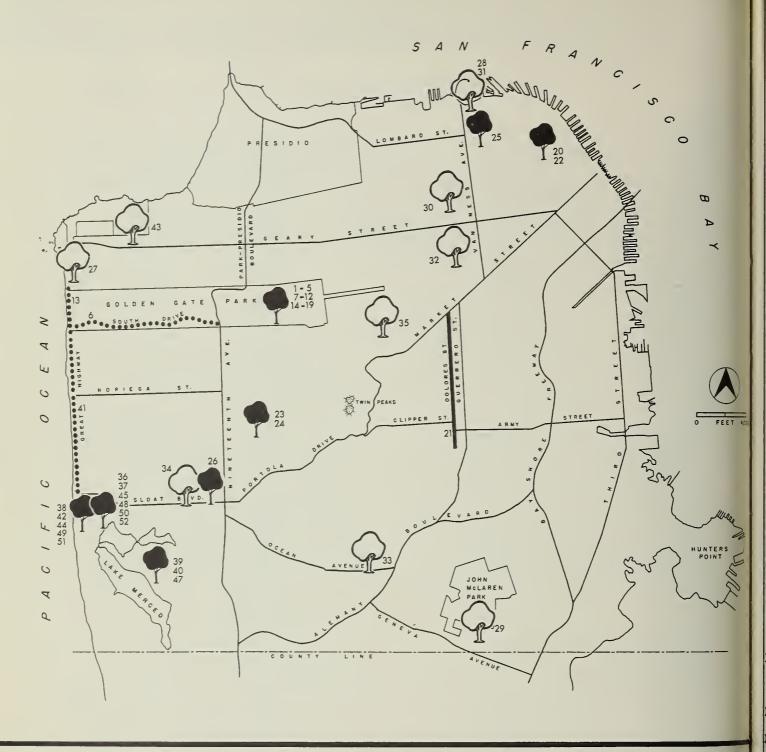
CONSTRUCTION COMPLETED OR STARTING 1952-53

ESTIMATED AMOUNT

COMPLETION

DATE

Park Division: (Cont'd)		
	פוסל בוצ	
Miscellaneous Projects	\$196,518	
Can Thomas Candons Sunfacing Walks	1,950	August, 1952
San Francisco Gardens, Surfacing Walks San Francisco Zoological Gardens, Primates	1,700	
and Panther Cages Unit #2	39,464	December, 1952
San Francisco Zoological Gardens, Aviary Repairs	980	January, 1953
Yacht Harbor, Repairs to 4 floats and Construction	· ·	
of 3 New Floats	9,600	January, 1953
San Francisco Zoological Gardens, Painting		
Structures and Surfacing walks	1,470	February, 1953
Yacht Harbor, Seawall Reconstruction	50,061	February, 1953
Fleishhacker Pool Bathhouse, Ticket Booths	1,791	February, 1953
Sharp Park, Outfall Storm Sewer Relocation	8,428	March, 1953
Fleishhacker Pool Heating Plant, Repairs to		
Breeching	2,499	April, 1953
San Francisco Zoological Gardens, Primates	0.0 007	F 3052
and Panther cages, Unit #3	80,275	June, 1953
A STATE OF THE STA	# #3 F33	
Golden Gate Park Improvements	\$ 73,723	
	7 003	Avenue+ 1052
McLaren Lodge, New Roof	7,993	August, 1952
Kezar Stadium, Floodlighting Repairs	1,725	September, 1952
Memorial Gate Entrance at 6th Avenue	11,543	December, 1952
Music Concourse, Roofing on 2 con-	3 22 5	F-1 70°2
venience Stations	1,275	February, 1953
Bison Field, Replacing Fencing, Last	1,960	Manah 1052
Unit Memorial Cata Entrance at 20th and Bulton	7,285	March, 1953
Memorial Gate, Entrance at 30th and Fulton	1,176	March, 1953 April, 1953
Kezar Stadium, Painting Floodlights Kezar Stadium, 6-inch water line	1,950	April, 1953
	1,078	
Main Yard, Storeroom Roofing	710	April, 1953
Holly Park and Alamo Square Roof Repairs Kezar Stadium, Hospitalized Veterans Shelter	37,028	April, 1953 June, 1953
nezal bladium, hospitalized veterals bhetter	71 3020	ourie, 1999
Neighborhood Parks and Squares	\$230,842	
	*50,045	
Buena Vista Park Survey	6,000	July, 1952
Portsmouth Square, Restoration	1,825	August, 1952
Alta Plaza and Lafayette Square, Tennis	_, -, -,	
Courts Resurfacing	3,340	August, 1952
Sunset Heights Park, Improvements, Unit #1	7,000	September, 1952
Balboa Park Soccer Field	139,000	February, 1953
Portsmouth Square, Playground	4,000	April, 1953
Holly Park and Alamo Square Roof Repairs,		·,,,,,,,,,
Parks and Squares	710	April, 1953
Balboa Park Miscellaneous Improvements	47,775	May, 1953
Mc Coppin Square, Drainage Corrections		
at library	2,352	June, 1953
Tennis Courts, Resurfacing and Repairs,		
Parks and Squares	3,940	July, 1953
Sutro Heights Park, Improvements, Unit #1	14,900	October, 1953



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED PARK PROJECTS



PROPOSED PROJECT 1953-54

PROPOSED PROJECT 1954-59

PROPOSED PROGRAM (See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
b — Electorate Appraved Bands	TOTAL	FIRST	SUBSEQUENT
n Praposed Future Band Issues	PROPOSED AFTER	YEAR PROGRAM	YEAR PROGRAM
p — Funds From Priar Year's Budgets	JUNE 30,1953	1953—1954	1954—1959
S — Other Saurces (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1953-1954, are in			
(All projects proposed for next riscor year, 1700 1704, o.e.		, , , , , , , , , , , , , , , ,	, ,
Park Division, Total	\$ 5,930,505	\$ 211,600	\$ 5,718,905
From Annual Budget Funds From Proposed New Bond Issues (n)	224,225 5,706,280n	211,600	12,625 5,706,280n
Golden Gate Park Improvements:	1,350,230	55,375	1,294,855
From Annual Budget Funds From Proposed New Bond Issue (n)	65,000 1,285,230	55,375	9,625 1,285,230n
1. Park Conservatory. New Hothouse to replace delapidated East Stove House	30,000	30,000	
2. Settling Tank, Activated Sludge Plant, Golden Gate Park Sewage Treatment Works	8,575	8,575	
Does not affect the master Plan.			
3. Elk Glen Lake Pump House. Stand-by Pump	8,800	8,800	
Does not affect the Master Plan			
4. Discharge Line (8"), Activated Sludge Plant to Elk Glen Lake	3,500	3,500	
Does not affect the Master Plan			
5. Drainage Corrections, vicinity Children's Quarters	4,500	4,500	
6. Reconstruction of South Drive, 19th Avenue to Great Highway	100,000n		100,000n
7. Gutter and Curb Construction on Park Drives, various locations	150,000n		150,000n
8. Reservoir Cover (concrete), Park Water Works near Lincoln Way and 19th Avenue	20,000n		20,000n
9. Reservoir Cover for Strawberry Hill Reservoir near Stow Lake	40,000n		40,000n
10. Water Supply and Irrigation System (Modern Sprinkler Systems, new mains, and replacements for worn-out pipes and equipment), various locations	763,530n		763,530n
ll. Convenience Stations (2) in Music Concourse vicinity	55,000n		55,000n
2. Park Conservatory, Loam Storage Bins and New Potting Shed	17,500n		17,500n
.3. Great Highway, sidewalk and curb, Fulton Street to Lincoln Way	6,500n		6,500n
4. Park Nursery, Fencing 5. North Dutch Windmill Rehabilitation, vicinity Fulton Street and Great Highway	7,700n 100,000n		7,700n 100,000n
6. Murphy Dutch Windmill Rehabilitation, vicinity Lincoln Way and Great Highway	25,000n		25,000n
7. Music Concourse. Heating System installation in Bandstand	2,175		2,175

PROPOSED PROGRAM (Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954—1959
(All projects proposed for next fiscal year, 1953-1954, are in	n conformity with	the master plan,	except as noted)
Golden Gate Park Improvements: (Cont'd)			
18. Golden Gate Park Stadium. Heating System conversion from oil to gas in north and	\$ 2,200		\$ 2,200
south training quarters 19. Police and Fire Alarm System Conduit Replace- ment, various locations	5,250		5,250
Neighborhood Parks and Souares:	\$ 3,177,225	\$ 89,525	\$ 3,084,700
From Annual Budget Funds From Proposed New Bond Issue	89,525 3,084,700n	89,525	3,084,700n
20. Telegraph Hill Park Retaining Wall	5,775	5,775	
Does not affect the Master Plan.			
21. Dolores Boulevard. Irrigation System replacement in center parkways	11,000	11,000	
22. Telegraph Hill Park. Heating installation in Coit Tower	5,750	5,750	
Does not affect the Master Plan.			
23. Sunset Heights Park. Play facilities,	22,500	10,000	12,500
landscaping and irrigation system, Rockridge Drive and 12th Avenue	(10,000) (12,500n)	(10,000)	(12,500n)
24. Sunset Heights Fark, Convenience Station 25. Russian Hill Park Development, Chestnut and Larkin Street	18,500 38,500	18,500 38,500	
26. Larsen Park Irrigation System replacement, Ulloa Street and 19th Avenue	11,850n	11,850n	
27. Sutro Heights Park Development (redesign, grading, utilities, landscaping, recreation facilities, convenience station), Point Lobos Avenue and 48th Avenue	235,100n		235,100n
28. Aquatic Park. Construction of two Beach Groins	20,000n		20,000n
29. McLaren Park. Park Development (plans, utilities, roads and paths, recreational facilities, structures, landscaping, etc.	2,500,000n		2,500,000n
30. Lafayette Square Irrigation System replace-	19,250n		19,250n
31. Aquatic Park Municipal Pier Riprapping 32. Jefferson Square Irrigation System replace-	50,000n 11,000n		50,000n 11,000n
33. Balboa Park Soccer Field Bleachers	225,000n		225,000n
34. Parkside Square. New tool house, 26th Avenue and Vicente Street	1,500		1,500
35. Buena Vista Park, Parking Area, Concrete Coping	1,500		1,500

PROPOSED PROGRAM (Continued)

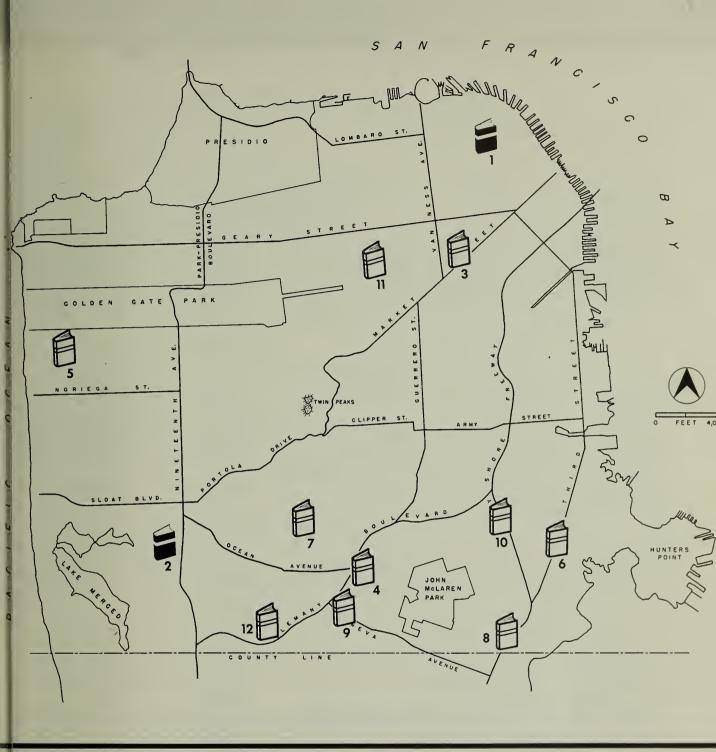
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL PROPOSED	FIRST YEAR	SUBSEQUENT YEAR
n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are i	n conformity with	the master plan,	
Park Division: (Cont'd)	·	,	
Miscellaneous Park Projects:	\$ 1,403,050	\$ 66,700	\$ 1,336,350
From Annual Budget Funds From Proposed New Bond Issues (n)	66,700 1,336,350n	66,700	1,336,350n
Projects by Location:	1,403,050	66,700	1,336,350
Fleishhacker Swimming Pool	831,350	40,000	791,350
S. F. Zoological Gardens	246,500	16,500	230,000
Harding Park Golf Course	135,200	10,200	125,000
Lincoln Park Golf Course	100,000		100,000
Great Highway	50,000		50,000
Sharp Park Rifle Range	40,000		40,000
36. Sewage Pumping Plant Improvements, Zoological Gardens, Sloat Boulevard			
and 45th Avenue	6,500	6,500	
37. New Animal Paddocks, Zoological Gardens	10,000	10,000	
38. Fleishhacker Pool, New Heating System,	40,000	40,000	
Sloat and Skyline Boulevard	·		
It is recommended that future imp Pool be carefully related to the Program. 39. Harding Park Golf Course Clubhouse Heating System, conversion from oil			
to gas fuel, Skyline Boulevard Does not affect the Master Plan.			
40. Harding Park Golf Course Fencing	6,600	6,600	
Does not affect the Master Plan.			
41. Great Highway Irrigation System replace- ment, from Lincoln Way to Sloat Boulevard	50,000n		50,000n
42. Fleishhacker Pool Bathhouse Rehabilitation	75,000n		75,000n
43. Lincoln Park Golf Course Irrigation System replacement (2nd unit), Clement Street and 34th Avenue	100,000n		100,000n
44. Fleishhacker Pool reconstruction, to divide pool into three sections	425,000n		425,000n
45. New Giraffe Quarters, Zoological Gardens	100,000n		100,000n
46. Sharp Park Rifle Range, scoring and target	40,000n		40,000n
facilities completion, Sharp Park, San Mateo County	·		
47. Harding Park Golf Course, Irrigation System replacement	125,000n		125,000n
48. Refreshment Stands, Zoological Gardens	6,600n		6,600n
49. Fleishhacker Pool, replacement of walks around pool	24,750n		24,750n
50. New Bird Pens, Zoological Gardens	50,000n		50,000n
51. Fleishhacker Pool Chlorination and Filtration Plant	260,000n		260,000n
52. Quarters for Primates and Panthers, Zoological Gardens	80,000n		80,000n

PROPOSED PROGRAM (See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are	in conformity with	the master plan,	except as noted)
TOTAL, IMPROVEMENTS TO SAN FRANCISCO PUBLIC LIBRARY SYSTEM	\$ 2,272,750*	\$ 381,000	\$ 1,234,250
From Annual Budget Funds From Prior Years! Funds	2,242,750* 30,000	351,000 30,000	1,234,250
		,000	
(*Includes \$657,500 to be sp	pent after 1959)		
1. North Beach Branch Library, vicinity	195,500	195,500	
of Washington Square	(165,500)	(165,500)	
	(30,000 _p)	(30,000 _p)	
Subject to selection of site after city-wide library location plan			
2. Parkmerced-Stonestown Branch Library, vicinity of Stonestown Shopping Center	185,500	185,500	
Subject to selection of site after wide library location plan now us		city-	
3. Alterations to Main Library	150,000		150,000
4. Excelsior Branch Library, vicinity	160,000		160,000
Mission and Ocean Avenue			
5. Outer Sunset Branch Library, vicinity	168,750		168,750
Judah and 42nd Avenue	04 000		0/ 000
6. Bay View Branch Library, vicinity Third Street and Williams Avenue	96,000		96,000
7. Sunnyside Branch Library, Monterey Boulevard and Foerster Street	90,000	e	90,000
8. Visitacion Valley Branch Library, vicinity Leland Avenue and Bayshore Boulevard	96,000		96,000
9. Crocker Amazon Branch Library, vicinity Geneva Avenue and Paris Street	96,000		96,000
10. Portola Branch Library, vicinity San Bruno and Silver Avenue	96,000		96,000
ll. Alamo Branch Library, vicinity Alamo Square	185,500		185,500
12. Ocean View Branch Library, vicinity Broad Street and Plymouth Avenue	96,000		96,000
The following projects are proposed for construction after June 30, 1959:	n		
13. Ingleside Branch Library	96,000		
14. Richmond-Presidio Branch Library	190,500		
15. Diamond Heights Branch Library 16. Western Addition Branch Library	190,500 180,500		

CONSTRUCTION STARTING 1952-53:

Marina Branch Library, Southeast corner Funston Playground, Chestnut near Fillmore Street (\$162,500 estimated amount). Bids should be let in the spring of 1953 with construction completed not later than February, 1954.



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED LIBRARY PROJECTS



PROPOSED PROJECT 1953-54



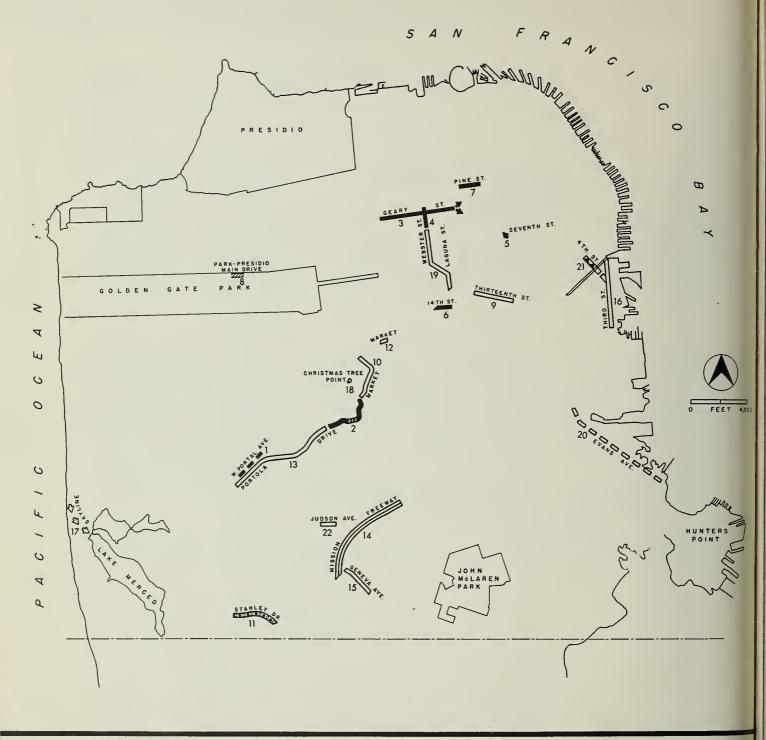
PROPOSED PROJECT 1954-59

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
DEPARTMENT OF PUBLIC WORKS		
BUREAU OF ENGINEERING		
Miscellaneous Improvements	\$1,188,700	
Maint-nenes Vand 2222 Amer Street	685,200	December 14, 1951
Maintenance Yard, 2323 Army Street Mission Street Viaduct over Alemany Boulevard	389,200	December 7, 1951
Street Signs (New Type) Contract #7	20,700	January 3, 1952
Apparel City Auxiliary Water Supply System	78,600	March 14, 1952
Silver Avenue: Oxford and Gambier Streets	3,000	April 25, 1952
Filbert Street Extension Auxiliary Water Supply System	12,000	May 16, 1952
Freeway and Major Thoroughfare Improvements	\$ 477,600	
El Camino Del Mar drainage and paving improvements		
(Lincoln Park)	136,000	July 6, 1951
24th Street: Fountain Street - Hoffman Avenue	5,100	July 30, 1951
Bayshore Boulevard: Marin - Waterloo regrading,	79200	0029 909 1791
repaying and channelization	114,300	October 22, 1951
Parker Avenue: Anza Street - Turk Street	36,800	October 24, 1951
Ocean Avenue: Sunset Boulevard - Gellert Drive	7,400	December 17, 1951
Broadway: Fillmore - Steiner Street	18,000	February 7, 1952
Woodside Avenue: Idora Avenue - Laguna Honda Boulevard,		1001 1111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
widening, paving and channelization	145,100	February 18, 1952
		June 12, 1952
Spruce Street: Washington to The Presidio	11,600	
Spruce Street: Washington to The Presidio Bush - Pine Streets: Larkin - Hyde Streets	4,600 10,300	June 18, 1952
		June 18, 1952 COMPLETION DATE
Bush - Pine Streets: Larkin - Hyde Streets	10,300	June 18, 1952 COMPLETION
Bush - Pine Streets: Larkin - Hyde Streets CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements	10,300 ESTIMATED AMOUNT \$4,181,000	June 18, 1952 COMPLETION DATE
Bush - Pine Streets: Larkin - Hyde Streets CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction	10,300 ESTIMATED AMOUNT	June 18, 1952 COMPLETION
Bush - Pine Streets: Larkin - Hyde Streets CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard -	10,300 ESTIMATED AMOUNT \$4,181,000 181,000	COMPLETION DATE August, 1952
Bush - Pine Streets: Larkin - Hyde Streets CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000	COMPLETION DATE August, 1952 August, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000	COMPLETION DATE August, 1952 August, 1952 August, 1952 August, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 January, 1953 February, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 January, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project -	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000 24,000 20,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 January, 1953 February, 1953 February, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line	10,300 ESTIMATED AMOUNT \$1,181,000 181,000 523,000 16,000 11,000 537,000 317,000 99,000 366,000 37,000 21,000 20,000 17,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 January, 1953 February, 1953 February, 1953 February, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line Alemany Boulevard: San Jose Avenue - Junipero Serra Bly	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000 24,000 20,000 17,000 pd.,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 January, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000 24,000 20,000 17,000 19,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 January, 1953 February, 1953 February, 1953 February, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line Alemany Boulevard: San Jose Avenue - Junipero Serra Bla Richardson and Golden Gate Bridge Approach Sloat Boulevard Planting 37th Avenue: Ortega - Quintara Streets	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000 24,000 20,000 17,000 pd.,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 February, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 2hth Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line Alemany Boulevard: San Jose Avenue - Junipero Serra Bla Richardson and Golden Gate Bridge Approach Sloat Boulevard Planting	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000 24,000 20,000 17,000 19,000 17,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 February, 1953 August, 1953 February, 1953 February, 1953 February, 1953 March, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line Alemany Boulevard: San Jose Avenue - Junipero Serra Bla Richardson and Golden Gate Bridge Approach Sloat Boulevard Planting 37th Avenue: Ortega - Quintara Streets	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000 214,000 20,000 17,000 19,000 17,000 35,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 January, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 March, 1953 March, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line Alemany Boulevard: San Jose Avenue - Junipero Serra Bly Richardson and Golden Gate Bridge Approach Sloat Boulevard Planting 37th Avenue: Ortega - Quintara Streets Potrero Avenue: Alameda - Army Streets Alemany Boulevard: Mission - San Jose Streets Stanley Drive: Junipero Serra - Alemnay Boulevard	10,300 ESTIMATED AMOUNT \$1,181,000 181,000 16,000 11,000 523,000 16,000 317,000 99,000 366,000 37,000 21,000 20,000 17,000 19,000 17,000 35,000 10,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 August, 1953 February, 1953 February, 1953 February, 1953 March, 1953 March, 1953 March, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Street 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line Alemany Boulevard: San Jose Avenue - Junipero Serra Blukichardson and Golden Gate Bridge Approach Sloat Boulevard: San Jose Avenue - Junipero Serra Blukichardson and Golden Gate Bridge Approach Sloat Boulevard: Alameda - Army Streets Alemany Boulevard: Mission - San Jose Streets Stanley Drive: Junipero Serra - Alemnay Boulevard Twin Peaks Boulevard: (1st Contract) - Reconstruction	10,300 ESTIMATED AMOUNT \$4,181,000 181,000 523,000 16,000 14,000 537,000 317,000 99,000 366,000 37,000 214,000 20,000 17,000 19,000 17,000 35,000 10,000 53,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 March, 1953 March, 1953 March, 1953 March, 1953
CONSTRUCTION COMPLETED OR STARTING 1952-53 Freeway and Major Thoroughfare Improvements Golden Gate Park Crossover Reconstruction Sloat Boulevard: Junipero Serra Boulevard - Great Highway Sanchez Street: 18th - 19th Street Jerrold Avenue: Quint - Phelps Streets Guerrero and San Jose Streets: Army - Randall Streets Monterey Boulevard: Ridgewood - San Anselmo Avenues Phelan Avenue: Ocean - Judson Avenues San Jose Avenue: Randall Street - Monterey Boulevard Winston Drive: extension Easterly Castro Street: Alvarado - 24th Streets 35th Avenue: Pacheco - Quintara Street Sunnydale Avenue: Sunnydale Housing Project - Westerly 500' from Westerly line Alemany Boulevard: San Jose Avenue - Junipero Serra Bly Richardson and Golden Gate Bridge Approach Sloat Boulevard Planting 37th Avenue: Ortega - Quintara Streets Potrero Avenue: Alameda - Army Streets Alemany Boulevard: Mission - San Jose Streets Stanley Drive: Junipero Serra - Alemnay Boulevard	10,300 ESTIMATED AMOUNT \$1,181,000 181,000 16,000 11,000 537,000 317,000 99,000 366,000 37,000 21,000 20,000 17,000 19,000 17,000 35,000 10,000 53,000 227,000	August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 August, 1952 November, 1952 December, 1952 December, 1952 January, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 February, 1953 March, 1953

PROGRESS ON CONSTRUCTION (Continued)

CONSTRUCTION COMPLETED OR STARTING 1052 52	ESTIMATED	COMPLETION
CONSTRUCTION COMPLETED OR STARTING 1952-53	AMOUNT	DATE
DEPARTMENT OF PUBLIC WORKS		
DEFARIPENT OF FORLIC WORKS		
BUREAU OF ENGINEERING (Continued)		
Clay Street: Scott Street - Arguello Boulevard	\$ 222,000	May, 1953
24th Street: South Van Ness Avenue - Vermont Street	136,000	May, 1953
Bush Street: Grant Avenue - Stockton Street	17,000	May, 1953
Market Street: Eureka - Ord Street	15,000	June, 1953
Clarendon Avenue: Laguna Honda Boulevard - Stanyan		
Street	285,000	August, 1953
Geneva Avenue: San Jose Avenue - Tara Street, extension	105,000	August, 1953
Twin Peaks: Midtown Terrace #2 - Clarendon Avenue	60,000	August, 1953
Geneva Avenue: Mission - Prague Streets	228,000	September, 1953
Skyline Boulevard: Lake Merced - County Line	400,000	May, 1954
Miscellaneous Improvements	\$8,950,700	
*		
Stanley Drive Underpass - Channelization of Junipero		
Serra Boulevard	493,000	August, 1952
Broadway Tunnel and Approaches - Polk and Powell Sts.	7,493,000	December, 1952
Concrete Stairway and Sewer opposite Naglee		
Avenue between Alemany Boulevard and Cayuga Avenue	7,700	January, 1953
Bryant Street Viaduct: 2nd Street and Beale Street	327,000	January, 1953
El Camino Del Mar East Slide - Removal of		
Surplus Material	60,000	March, 1953
18th Street Viaduct: Iowa - Minnesota Streets		
New Deck	<i>55</i> , 000	May, 1953
3rd Street Bridge at Channel - New Steel Deck	125,000	May, 1953
Maintenance Yard: Miscellaneous Mechanical and		
Electrical Work (Contract #2)	30,000	June, 1953
Municipal Asphalt Plant	315,000	August, 1953
Pine Lake Pumping Station	45,000	August, 1953

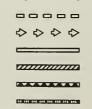


CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED TRAFFICWAYS PROJECTS

1953-54 1954-59 PROPOSED PROJECTS





REPAVING EXTENSION WIDENING CHANNELIZATION GRADE SEPARATION

GRADE SEPARAT PLANTING FREEWAY

PROPOSED PROGRAM (See Map)

		, , , , , , , , , , , , , , , , , , , ,	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues	TOTAL PROPOSED	FIRST YEAR	FIVE SUBSEQUENT YEAR
p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	AFTER JUNE 30,1953	PROGRAM 1953—1954	PROGRAM 1954—1959
(All projects proposed for next fi cal year, 1953-1954, are in			
The projects proposed for hear in early out, five the in-		o master plante	xccpr as notea)
TOTAL FOR THE DEPARTMENT OF PUBLIC WORKS, BUREAU OF ENGINEERING	\$31,904,500	\$ 7,930,500	\$23,974,000
From Annual Budget Requests From 1947 Street Improvement Bonds (b) From Proposed New Bond Issues (n) From Federal State Aid, Gas Tax, Etc. (s) From Other Sources (S.P.R.R.) (s)	396,000 4,975,500b 11,133,000n 14,750,000s 650,000s	396,000 3,424,500b 1,228,000n 2,882,000s	1,551,000b 9,905,000n 11,868,000s 650,000s
Total, Freeway, Major Thoroughfare and Street Improvements	14,547,000	2,665,000	11,882,000
From 1947 Street Improvement Bonds (b) From Federal & State Aid and Gas Tax Funds (s) From Other Sources (S.P.R.R.) (s)	394,000b 13,503,000s 650,000s	375,000b 2,290,000s	19,000b 11,213,000s 650,000s
Totals for Freeway, Major Thoroughfare and Street Improvements by Type of Project	14,547,000	2,665,000	11,882,000
Freeways, Expressways, Parkways Major Thoroughfares: Market-Portola Widening Other Thoroughfares Other Street Projects	6,481,000 7,536,000 (2,358,000) (5,178,000) 530,000	1,900,000 <u>600,000</u> (215,000) (385,000) 165,000	4,581,000 6,936,000 (2,143,000) (4,793,000) 365,000
1. West Portal Avenue, Center Island and Resurfacing, 15th Avenue to Ulloa Street	25,000s	25,000s	- 7,
"Recommended that Sewer Project No be coordinated with this Paving Pr		58)	
2. Portola Drive, Realignment, Widening, Channel- ization, Etc., Woodside to Corbett Avenue	215,000s	215,000s	
"Recommended that Sewer Project No be coordinated with this Project."		57)	
3. Geary Expressway. Widening to provide three traffic lanes each direction with division islands, Van Ness Avenue to Broderick Street (Part of the Geary Area Redevelopment Area in Western Addition)	3,400,000s	1,900,000s	1,500,000s
4. Webster Street. Widening and channelization, Post to Eddy Street (Related to Geary Area Redevelopment Plan)	500,000s	10,000s	490,000s
5. Seventh Street Extension, Market to McAllister Street (to facilitate one-way street plan)	375,000ъ	375,000b	
6. Fourteenth Street, Widening and sidewalk narrowing, Market Street to Guerrero Street	20,000s	20,000s	
7. Pine Street Widening and sidewalk narrowing, Franklin to Larkin Street	20,000s	20,000s	
8. Fulton Street-Park Presidio Boulevard, Intersection channelization	42,000s		42,000s

PROPOSED PROGRAM (Continued)

165,000s

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954—1959
(All projects proposed for next fiscal year, 1953-1954, are	in conformity with t	he master plan	, except as noted)
TRAFFICWAYS (Cont'd)			
9. Thirteenth Street Widening, Mission to	\$ 339,000	\$	\$ 339,000
Bryant Street (to provide surface con-	(19,000ъ)		(19,000b)
nections to Bayshore Freeway	(320,000s)		(320,000s)
10. Market Street Widening and Realignment, Corbett Avenue to Clayton Street	920,000s		920,000s
ll. Stanley Drive Landscaping, from Junipero Serra to Alemany Boulevard	26,000s		26,000s
12. Market Street Widening and Realignment, From Eureka to Ord Street	1,000,000s		1,000,000s
13. Portola Drive Widening and Realignment, from Woodside Avenue to Sloat Boulevard	223,000s		223,000s
14. Mission Freeway, from Diamond to Mt. Vernon Street, 8-lane freeway with grade separa- tions at Ocean and Geneva Avenue	3,055,000s		3,055,000s
15. Geneva Avenue Widening, Mission Street to San Jose Avenue	305,000s		305,000s
16. Third Street Widening and Channelization, Channel to Mariposa Street	500,000s		500,000s
17. Great Highway Extension through Zoo (to replace present route to be abandoned when Zoo is expanded)	160,000s		160,000s
18. Christmas Tree Point, Parking and Observation Area, East slope of Twin Peaks	100,000s		100,000s
19. Webster-Laguna Widening and Diagonal Project (widening of Webster Street from Eddy to Fell Street, and of Laguna Street from Page to Market Street, with new diagonal street from Webster and Fell to Page and Laguna Street)	880,000s		880,000s
20. Evans Avenue Reconstruction, from Army Street to Hunters Point	777,000s		777,000s
21. Fourth Street Overpass at Southern Pacific Depot at 3rd and Townsend Street (S. P. to pay 50%)	1,300,000 (650,000s) (650,000SP)		1,300,000 (650,000s) (650,000sF
22. Judson Avenue Widening, from Phelan to Foerster Street	100,000s		100,000s

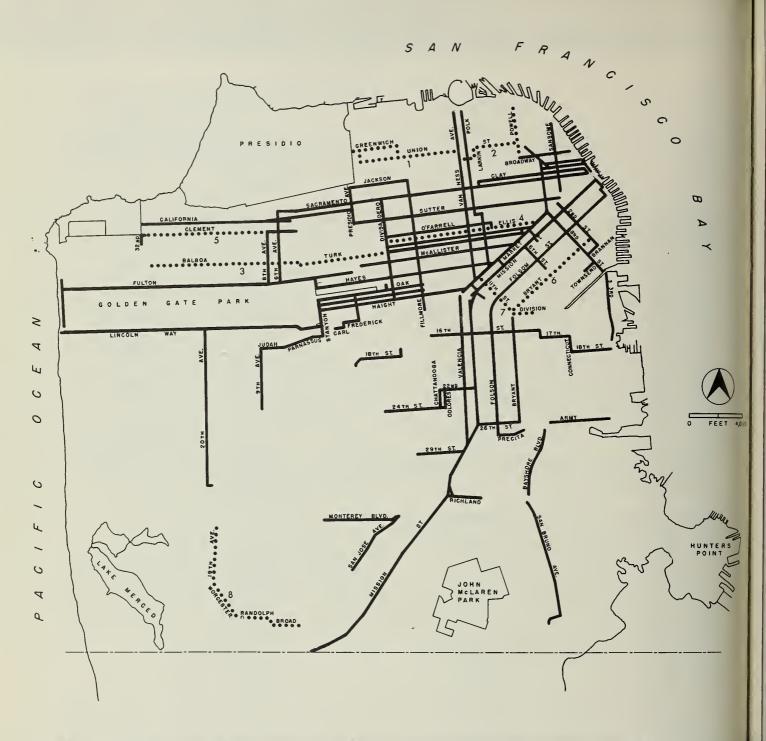
23. Reconstruction of Brick and Basalt Pavements 265,000s 100,000s at various locations

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
Track Removal Projects	\$1,337,000	
Oak Street: Fillmore - Stanyan Street		
Page Street: Fillmore - Stanyan Street Stanyan Street: Oak - Carl Street		
Frederick Street: Stanyan Street - Arguello Boulevard Broderick Street: Oak - Fell Street	351,000	August 15, 1951
Divisadero: Page Street - Geary Boulevard	<i></i>	
Divisadero: Sutter - Sacramento Street Sacramento: Fillmore Street - Arguello Boulevard	273,800	August 28, 1951
Sacramento: rillmore Street - Arguello boulevard		
Mission Street: Excelsior Avenue - County Line Clement Street: 33rd - 32nd Avenue	272,000	September 1, 1951
33rd Avenue: Clement Street - Geary Boulevard	29,400	February 7, 1952
Townsend Street: Third - Fourth Street	29,100	February 15, 1952
Second Street: Market - Brannan Street	320, 200	Manah 1 3050
Brannan Street: 2nd - 3rd Street O'Farrell Street: Hyde Street - Divisadero -	130,200	March 4, 1952
Larkin Street: Market - Post Street -		
Post Street: Larkin - Polk Street -		
Hyde Street: O'Farrell - Ellis Street	251,500	April 11, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
Track Removal Projects	\$2,836,000	
22nd Street: Mission - Chattanooga Street		
24th Street: Dolores Street - Hoffman Avenue		
Chattanooga Street: 22nd - 24th Street		
Dolores Street: 22nd - 24th Street	310,000	August, 1952
Broadway: Powell - Davis Street	93,000	November, 1952
3rd Street: Market - Channel Street	142,000	December, 1952
Valencia Street: McCoppin - Mission Streets	306,000	December, 1952
29th Street: Mission - Noe Street	210,000	December, 1952
Van Ness Avenue: North Point - Market Street	,	
Market Street: 11th Street - South Van Ness Avenue	500,000	February, 1953
Turk Street: Market - Divisadero Street		
Eddy Street: Market - Divisadero Street	7 70 000	T 3072
Mason Street: Turk - Eddy Street Clement Street: 8th Avenue - Arguello Boulevard	570,000	June, 1953
8th Avenue: Clement - Fulton Streets	120,000	Cont 2072
Army Street: Tennessee - Kansas Streets	120,000 175,000	September, 1953
Folsom Street: 3rd - Precita Avenue	115,000	October, 1953
Precita Avenue: Folsom - Army Street	120.000	
26th Street: Mission - Bryant Street	410,000	December, 1953

TRACK REMOVAL

Most of the original track removal program authorized in the 1947 Street Improvement Bonds will be completed in the program herein submitted. The elimination of "M" carline tracks south of Parkmerced is to be coordinated with a Municipal Railway project for a loop terminal for the "M" line at Parkmerced. The Railway will also undertake a major track removal project in the elimination of "F" carline tracks on Fourth, Stockton and Chestnut Sts.



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

TRACK REMOVAL PROGRAM

- --- PROJECTS COMPLETED OR UNDER WAY
- ······ PROPOSED PROJECTS 1953-59
 - 7 LINE NUMBER IN PROPOSED PROGRAM

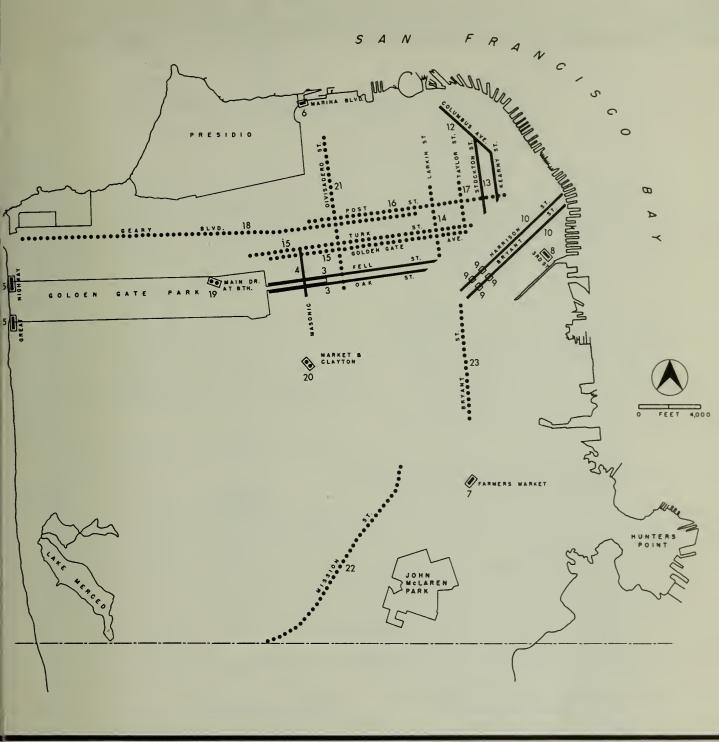
PROPOSED PROGRAM (See Map)

PROPOSED	PROGRAM	(See Map)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET ar: b — Electarate Approved Bonds n — Proposed Future Bond Issues p — Funds From Priar Year's Budgets S — Other Saurces (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, a	re in conformity with	the master plan,	except as noted)
TOTAL, TRACK REMOVAL PROJECTS	\$ 1,960,000	\$ 1,552,000	\$ 408,000
From 1947 Street Improvement Bonds (b) From Federal & State Aid, Gas Tax, Etc. (s)	1,610,000b 350,000s	1,200,000b 350,000s	408,0006
1. Removal of "E" Carline Tracks (now #41 Trolley Coach Route) and Reconstruction of Pavement, Lyon Street to Van Ness Avenue On Greenwich Street, Lyon to Steiner Street On Steiner Street, Greenwich to Union Street On Baker Street, Greenwich to Union Street On Union Street, Baker to Van Ness Avenue 2. Removal of "E" Carline Tracks (now #41 Trolley Coach Route) and Reconstruction of Pavement,		288,000 (178,000b) (110,000s)	
Van Ness Avenue to Broadway: On Vallejo Street, Van Ness to Larkin On Larkin Street, Union to Vallejo On Union Street, Larkin to Powell On Powell Street, North Point to Broadway 3. Removal of "31" Carline Tracks and Reconstruct	207,000b	207,000ъ	
of Pavement from Divisadero to 31st Avenue On Turk Street, Divisadero to Arguello On Balboa Street, Arguello to 31st Avenue 4. Removal of "31" Carline Tracks on Ellis Street Market to Divisadero, and Reconstruction of	378,000 (238,000b) (140,000s)	378,000 (238,000b) (140,000s)	
Pavement	230,000 (130,000b) (100,000s)	230,000 (130,000b) (100,000s)	
"This project should be coording plan for Western Addition Project Rebuilding Area)."			
 5. Track Removal, "#2" Carline, Clement Street, 8th to 32nd Avenue, and Reconstruction of Pavement. 6. Track Removal, Bryant Street, from 2nd to 	259,000b	259,000b	
Division Street, and Reconstruction of Pavement	190,0006	190,0006	
"It is recommended that this pr with Sewer Project No. 20 (Brya Replacement, 4th to 5th Streets	nt Street Sewer	ed	
7. Removal of "H" Carline Tracks (now Trolley Coach Route #47), on 11th Street, Market to Division; and on Division Street, 11th to Potrero Street	121 , 000b		202 000
8. Removal of "M" Carline Tracks, South of Parkmerced, and Reconstruction of Pavement:			121,000b
On 19th Avenue: Rossmoor-Junipero Serra On Worcester Avenue: Junipero Serra-Randolph On Randolph: Worcester-Orizaba On Orizaba: Randolph-Broad On Broad: Orizaba-Plymouth	287 , 000b		287,000b

TRAFFIC SIGNALS DEPT. OF PUBLIC WORKS

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	MOUN	T	COMPLETION DATE
Traffic Signal Installations	\$186,	700	
Traffic Signals at Isolated Crossings Market Street: Battery - Sansome Streets Mission and Army Streets - 19th and Holloway Street	30,7 35,6 cs 1,5	00	July 30, 1951 August 22, 1951 October 26, 1951
Mission and Otis Streets: Van Ness Avenue - Duboce Avenue Alemany Boulevard: Silver - San Jose Avenues Bayshore: 3rd Street - County Line 3rd Street: Berry - Channel Streets	24,7 6,8 47,2 40,1	00	December 5, 1951 December 13, 195 February 12, 195 March 18, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMA AMOU		COMPLETION DATE
Traffic Signal Installations	\$967,	000	
Traffic Signals at Isolated Crossings 9th Contract Bayshore Boulevard: Augusta - 3rd Streets Kezar Drive at South Drive and Main Drive Traffic Signals - Contract #11 Mission District Market Street: 10th Street - Embarcadero 1st Contract #10	100,0	000 000 000 000 000	January, 1953 August, 1952 April, 1953 June, 1953 August, 1953 September, 1953 September, 1953 October, 1953
Franklin and Gough Streets Stanyan, Fell and Oak Streets - Main Drive Market Street - 2nd Contract PROPOSED PROGI AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b - Electorote Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federol & Stote Aid) (All projects proposed for next fiscal year, 1953-1954, are in	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
Franklin and Gough Streets Stanyan, Fell and Oak Streets - Main Drive Market Street - 2nd Contract PROPOSED PROGI AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b - Electorote Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federol & Stote Aid)	75,0 55,0 TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
Franklin and Gough Streets Stanyan, Fell and Oak Streets - Main Drive Market Street - 2nd Contract PROPOSED PROGI AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b - Electorote Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federol & Stote Aid) (All projects proposed for next fiscal year, 1953-1954, are in	TOTAL PROPOSED AFTER JUNE 30,1953 In conformity with	FIRST YEAR PROGRAM 1953—1954 the master pla	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959 n,except as noted) \$ 1,779,000 1,124,000b
Franklin and Gough Streets Stanyan, Fell and Oak Streets - Main Drive Market Street - 2nd Contract PROPOSED PROGI AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b - Electorote Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federol & Stote Aid) (All projects proposed for next fiscal year, 1953-1954, are in TOTAL, TRAFFIC SIGNAL INSTALLATIONS From 1947 Street Improvement Bonds (b) From Federal & State Aid, Gas Tax, Etc. (s) 1. Traffic Signal Contract #12 Various Locations	75,0 55,0 75,0 75,0 75,0 75,0 75,0 75,0	FIRST YEAR PROGRAM 1953—1954 the master pla \$ 912,000 670,000b	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959 n,except as noted) \$ 1,779,000 1,124,000b 655,000s
Franklin and Gough Streets Stanyan, Fell and Oak Streets - Main Drive Market Street - 2nd Contract PROPOSED PROGI AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b - Electorote Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federol & Stote Aid) (All projects proposed for next fiscal year, 1953-1954, are in TOTAL, TRAFFIC SIGNAL INSTALLATIONS From 1947 Street Improvement Bonds (b) From Federal & State Aid, Gas Tax, Etc. (s) 1. Traffic Signal Contract #12 Various Locations 2. Traffic Signal Contract #13 Various Locations	75,0 55,0 75,0 75,0 75,0 75,0 75,0 75,0	FIRST YEAR PROGRAM 1953—1954 the master pla \$ 912,000 670,000b 242,000s	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959 n,except as noted) \$ 1,779,000 1,124,000b 655,000s
Franklin and Gough Streets Stanyan, Fell and Oak Streets - Main Drive Market Street - 2nd Contract PROPOSED PROGI AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b - Electorote Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federol & Stote Aid) (All projects proposed for next fiscal year, 1953-1954, are in TOTAL, TRAFFIC SIGNAL INSTALLATIONS From 1947 Street Improvement Bonds (b) From Federal & State Aid, Gas Tax, Etc. (s) 1. Traffic Signal Contract #12 Various Locations 2. Traffic Signal Contract #13 Various Locations 3. Signals, Fell Street and Oak Street, from Market to Stanyan Street (To inaugurate one-way street plan)	75,0 55,0 75,0 75,0 75,0 75,0 75,0 75,0	FIRST YEAR PROGRAM 1953—1954 the master pla \$ 912,000 670,000b 242,000s	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959 n,except as noted) \$ 1,779,000 1,124,000b 655,000s
Franklin and Gough Streets Stanyan, Fell and Oak Streets - Main Drive Market Street - 2nd Contract PROPOSED PROGI AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b - Electorote Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federol & Stote Aid) (All projects proposed for next fiscal year, 1953-1954, are in TOTAL, TRAFFIC SIGNAL INSTALLATIONS From 1947 Street Improvement Bonds (b) From Federal & State Aid, Gas Tax, Etc. (s) 1. Traffic Signal Contract #12 Various Locations 2. Traffic Signal Contract #13 Various Locations 3. Signals, Fell Street and Oak Street, from Market to Stanyan Street	75,0 55,0 55,0 75,0 75,0 75,0 75,0 75,0	FIRST YEAR PROGRAM 1953—1954 the master pla \$ 912,000 670,000b 242,000s 110,000b 53,000b	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959 n,except as noted) \$ 1,779,000 1,124,000b 655,000s



PITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED TRAFFIC SIGNAL PROJECTS

1953-54 1954-59 PROPOSED PROJECTS

•••••

TRAFFIC SIGNALS

CHANNELIZATION & SIGNALS

PROPOSED	PROGRAM	(Continued)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gos Tox, Federol & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, a	re in contormity with i	the master plan,	except as noted)
TRAFFIC SIGNAL INSTALLATIONS (Cont'd)			
6. Marina Boulevard, Channelization and			
Center Island	\$ 21,000s	\$ 21,000s	\$
7. Alemany Boulevard Channelization and			
Signals at Farmers Market	55,000b	55,000ъ	
8. Third Street Channelization and Signals			
at S. P. Depot, Townsend to King Street	46,000ъ	46,000b	
9. Bayshore Freeway Ramps, Signals & Channeliza-			
tion, at Bryant and 7th Street, Harrison			
and 7th, Bryant and 9th Streets, and	10.000	10.000	
Bryant and 10th Street	40,000s	40,000s	
O. Signals, Harrison Street & Bryant Street	157 000h	157 000h	
from 10th Street to The Embarcadero	157,0006	157,000Ъ	
(To inaugurate one-way street plan) l. Traffic Signal Installations at Various			
Locations South of Market Street	336,000ъ	8,000ъ	328,000ъ
2. Signals, Kearny-Market to Columbus	330,0000	8,000	320,0000
Avenue; Kearny to Bay Street	90,000ъ	5,000ъ	85,000ъ
3. Signals, Stockton Street: Market to	70,0005	7,0000	87,0000
Columbus Avenue	60,000ъ	5,000ъ	55,000ъ
4. Signals, Larkin Street, Market to	00,0008	7,0000	77,0000
California Street	47,000b		47,000ъ
,	41,0000		47,0000
5. Signals, Golden Gate Avenue & Turk Street:			
From Market to Stanyan Street and			
Arguello Boulevard	184,000		184,000
(To inaugurate one-way street plan)	(92,000b)		(92,000b)
•	(92,000s)		(92,000s)
6. Signals, Post Street: Market Street to			
Presidio Avenue	95,000ъ		95,000ъ
7. Signals, Taylor Street: Market Street to			
California Street (to expedite one-way			
traffic flow)	27,000ъ		27,000b
8. Geary Expressway & Geary Boulevard, from			
The Man Annual to 1941 Annual (D. 3.4.3.4.	/2 222		/2 000

Van Ness Avenue to 48th Avenue (Related to Western Addition Redevelopment Project No. 1,

19. Signals & Channelization, Main Park Drive Intersection with 8th Avenue

20. Signals & Channelization, Market and Clayton Street Intersection

22. Signals, Mission Street: Randall Street to County Line

23. Signals, Bryant Street: From Army Street to 10th Street

24. Traffic Signal Installations at Various Locations throughout City

Geary Rebuilding Area)

21. Signals, Divisadero Street: Haight to Lombard Street 63,000s

117,000ъ

125,000ъ

63,000ъ

42,000b

48,000ъ

600,000s

100,000s

63,000s

117,000b

125,000b

63,000ъ

42,000b

48,000ь

500,000s

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
Sewers	\$ 793,500	
Jackson Street: Drumm - Battery Streets	160,800	July 31, 1951
Lake Street: Section "C" (Contract 2)	127,000	August 8, 1951
17th Avenue: Geary Boulevard - Lake Street	166,200	November 1, 1951
Marin Street: Illinois - Michigan Streets	41,800	December 1/1, 1951
Twin Peaks Boulevard	4,500	January 29, 1952
Southeast: Section A-1	281,400	February 25, 1952
Tunnel Avenue Extension - Southern Pacific Bay Yard	11,800	April 1, 1952
Sewage Treatment Plants	\$19,719,500	
North Point Sludge near Islais Creek	5,292,200	October 16, 1951
North Point Influent and Effluent	1,209,700	November 5, 1951
Southeast near Islais Creek	2,634,300	November 16, 1951
North Point Street: Bay Street at Grant Avenue	10,583,300	December 17, 1951
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
Sewers	\$ 6,518,300	
Lake Street Sewer System, Section"C"(Contract 3) 36th Avenue and Sunset Boulevard - Sloat Boulevard -	214,300	July, 1952
Vicente Street Southeast Collection Sewers - Section E-1 E Influent	123,000	August, 1952
Interceptor Sewer	220,000	December, 1952
Southeast Collecting Sewers - Sec. A-2, Quint Street interceptor and effluent and miscellaneous sewers	560,000	December, 1952
Southeast Collecting Sewers, Section J, Diversion structural in Cayuga at Milton Street	31,000	December, 1952
Southeast Collecting Sewers - B-1, B-2, B-3 - Selby an		
Marin Diversion Structure and West Shore Interceptor Sewer		Jamiawa 1052
Castenada Avenue: Laguna Honda Boulevard at	325,000	January, 1953
Clarendon Avenue	66,000	January, 1953
Skyline Boulevard - Sunset Outlet Sewer (1st Contract)		· · · · · · · · · · · · · · · · · · ·
on Skyline Boulevard	5,000	January, 1953
Southeast Collecting Sewers, Section C-1, 3rd Street Diversion Structure (N of Islais Creek) and Connect		
ing sewers	126,000	March, 1953
14th Street Sewer: Folsom - Harrison Streets	160,000	March, 1953
Jackson Street Sewer: Powell - Mason Streets	25,000	March, 1953
Sewage Diversion to Golden Gate Park Sewage Treatment		,
Plant at Lincoln Way and 20th Avenue	5,000	March, 1953
Islais Creek North Shore Intercepting Sewer (S.E. Col.		
Sec. C-2)	175,000	May, 1953
Clayton at Market Street Sewer Replacement Mendell Sewer Reconstruction and Extension including a		May, 1953
Sanitary Diversion - Fairfax to Davidson (First Con-		
tract)	100,000	June, 1953

PROGRESS ON CONSTRUCTION COMPLETION **FSTIMATED** CONSTRUCTION COMPLETED OR STARTING 1952-53 DATE AMOUNT Sewers Hunters Point Pumping Station and Connecting Sewers June, 1953 June, 1953 June, 1953 136,000 (S.E. Col. Sec. E-3) 46,000 Guttenberg Sewer Extension, Hanover - County Line Silver Avenue Sewer: Madison - Lisbon Street 100,000 El Camino Del Mar and SeaCliff Avenue 1,000 June 30, 1953 Sewer - Plans Southeast Collecting Sewers Sections H-1, 12,000 June, 1953 H-2 and H-3 Plans Southeast Collecting Sewers Sections I-1 30,000 June, 1953 and I-2 - Plans North Point Collecting Sewers, Sections 45,000 June, 1953 C-1 and C-2 - Plans North Point Collecting Sewers, Sections D-1 through D-5 and D-7 Plans 45,000 June, 1953 Parnassus Avenue Sewer Enlargement 40,000 July, 1953 Southeast Collecting Sewers, Section D-1, D-2 and D-3, - Mariposa Diversion Structure, Sewage 250,000 August, 1953 Pumping Station Force Main and Connected Sewers 200,000 Sunset Boulevard - Skyline Outlet Sewer September, 1953 Yosemite Diversion Structural (S.E. Col. Sec. G-1) Yosemite Pumping Station (S. E. Col. Sec. G-2) October, 1953 Yosemite Force Main (S.E. Col. Sec. G-3) 690,000 North Point Collecting Sewer, Section B-1 and B-2 18th Street Sewer, Section "A", Shotwell - Church 490,000 December, 1953 570,000 January, 1954 Southeast Collecting Sewers - Section E-2, F-1, F-2 and F-3 - Hunters Point Sewer Tunnel and Adjacent 1,520,000 January, 1954 Miscellaneous Sewer Projects related to Street Widenings and Track Removals 100,000 June, 1954 After 1954 Mendell Street Sewer Outfall Extension 100,000 Sewage Treatment Plants .70,000 North Point Sewage Treatment Plant, Additions, Betterments and Safety Devices - Plans 15,000 June, 1953 Southeast Sewage Treatment Plant, Additions, Betterments and Safety

THE SEWER PROGRAM

Devices, - Plans

Richmond - Sunset Sewage Treatment Plant, Additions, Betterments and Safety Devices - Plans

A bond issue to finance \$11,133,000 in sewer improvements will be proposed in the near future by the Department of Public Works to supplement the programs undertaken under the 1944 and 1948 Sewer Bond Issues.

15,000

10,000

June, 1953

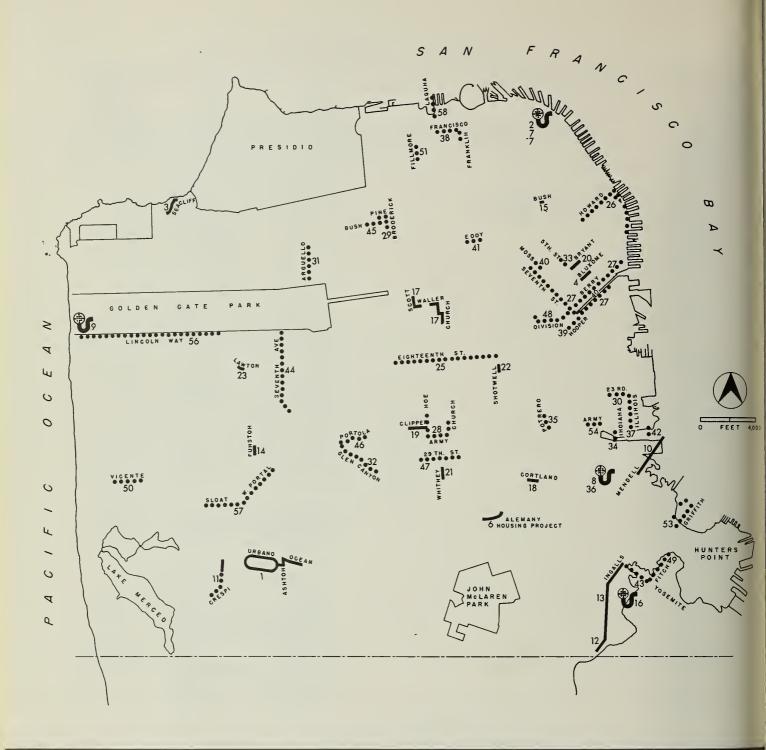
June, 1953

As will be noted on the summary statement on the following page, it is proposed to expend these bond funds, if approved, for several different catagories of improvements, such as collector systems for treatment plants, outfall extensions for tideland filling, sewers for new subdivisions and newly built-up areas, and replacement of old sewers. Part of the additional expenditure is made necessary by increased costs and price levels, and part by the pressure of the city's increasing population.

PROPOSED PROGRAM

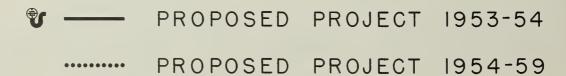
(See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are	in conformity with	the master plan, e	except as noted)
TOTAL, SEWER PROJECTS	\$12,706,500	\$ 2,801,000	\$ 9,905,000
From Annual Budget Funds	396,000	396,000	
From 1944 & 1948 Sewer Bonds (b)	1,177,500b	1,177,500b	
From Proposed New Bond Issues (n)	11,133,000n	1,228,000n	9,905,000n
Sewer Projects by Type:	12,706,500	2,801,000	9,905,000
Sewage Disposal Plants - Additions, Better-			
ments and Safety Devices:			
1944 and 1948 Sewer Bonds	385,000b	385,000b	
Sewer Collection Systems for			
Disposal Plants, Mains, Tunnels, etc.	3,618,000	1,458,000	2,160,000
From 1944 and 1948 Sewer Bonds	(230,000ъ)		
From Proposed New Bonds	(3,388,000n)	(1,228,000n)	(2,160,000n)
New Sewers to Serve Areas where		- / .	
Existing are Inadequate	2,668,000	168,000	2,500,000
From Annual Budget Funds	(20,000)	(20,000)	
From 1944 and 1948 Sewer Bonds	(148,000b)	148,000ъ)	
From Proposed New Bonds	(2,500,000n)		2,500,000n)
New Sewers for New Subdivisions and			
Newly Builtup Residential Areas	1,426,000	41,000	1,385,000
From 1944 and 1948 Sewer Bonds	(41,000b)	(41,000b)	(
From Proposed New Bonds	(1,385,000n)		(1,385,000n)
New Sewers for Industrial Areas	1,135,000n		1,135,000n
Sewer Outfall Extension to	0.050.000	3 *** ***	
Permit Tidelands Filling	2,070,000	150,000	1,920,000
From 1944 and 1948 Sewer Bonds	(150,000b)	(150,000b)	(3, 000, 000,)
From Proposed New Bonds	(1,920,000n)	00 000	(1,920,000n)
New Pumping Station	90,000	90,000	
Brick Sewer Reconstruction	95 000	95 000	
From Annual Budget Funds Replacement of Old Sevens (subject to fleed	85,000	85,000	
Replacement of Old Sewers (subject to flood- ing, breaks, settling, etc.)	816,000	101 000	115 000
From Annual Budget Funds	(201,000)	401,000 (201,000)	415,000
From 1944 and 1948 Sewer Bonds	(200,000b)	(200,000b)	
From Proposed New Bonds	(415,000n)	(200,0000)	(415,000n)
Replacements of Sewers in Subsiding Streets	130 400	23,500	
From 1944 and 1948 Sewer Bonds	(23,500b)	(23,500b)	390,000
Proposed New Bond Issues	(390,000n)	(2),0000)	(390,000n)
			(3)
1. Ingleside "C" Sewer: Ocean Avenue, Miramar	100,000b	100,000b	
to Ashton; also in Ashton & Pico Avenue,			
and Urbano Drive (to supplement inadequate			
sewers)			
2. North Point Collecting Sewers,	230,000Ъ	230,0 0 0b	
Sections A-1 and A-2. To collect sewage			
from Sansome-Vallejo-Embarcadero Area			
and take it to treatment plant	1 7 000	1.0.0001	
3. El Camino del Mar and Seacliff Drive Sewer,	48,000Ъ	48,000ъ	
from 27th to 30th Avenue (to replace			
inadequate facility)	00 5001	22 500	
4. Bluxome Street Sewer: 4th to 5th Street	23,500Ъ	23,500b	
(to replace worn-out sewer) 5 Sewer Projects Related to Street Improvements			
5. Sewer Projects Related to Street Improvements,			
Widenings and Track Removals. Various Loca- tions	200 0005	200 0005	
010115	200,000b	200,000ъ	



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED SEWER PROJECTS



PROPOSED PROGRAM

(Continued)

A MA	OUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
	Delectorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
	n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
	- Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
	5 — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(AI	I projects proposed for next fiscal year, 1953-1954, are	in conformity with	the master plan,	except as noted)
SEV	WER PROJECTS (Cont'd)			
6.	Sewers for Alemany Housing Project, North of Alemany Boulevard, between Roscoe and Ellsworth Street	\$ 20,000ъ	\$ 20,000ъ	\$
. 7•	North Point Sewage Treatment Plant. Additions, Betterments and Safety devices and equipment (Contract #2)	135,000ъ	135,000b	
8.	Southeast Sewage Treatment Plant. Additions, Betterments, Safety devices and equipment (Contract #2)	135,000ъ	135,000b	
9•	Richmond-Sunset Sewage Treatment Plant, Additions and Betterments, Southwest corner of Golden Gate Park (Contract #3)	115,000ъ	115,000b	
10.	Mendell Street Sewer Outfall Extension, Evans to Arthur Avenue (Contracts #1 & #2); Arthur Avenue to Islais Creek (Contract #3)	350,000 (150,000b) (200,000n)	150,000 (150,000b)	200,000 (200,000n)
11.	(to permit tidelands development) Stanley Sanitary Sewer through State College Campus (serves Parkmerced and adjacent areas)	76,000 (21,000b) (55,000n)	21,000 (21,000b)	55,000 (55,000n)
12.	Southeast Collecting Sewers, Sections H-1, H-2 and H-3 (Candlestick Sewer, Candlestick Diversion and Sunnydale Diversion) to connect	228,000n	228,000n	
13.	with Candlestick Tunnel, Candlestick Cove Southeast Collecting Sewers, Sections I-l and I-2 (Candlestick Tunnel and Ingalls Avenue Sewer) connecting Candlestick and Sunnydale Diversions with Southeast Sewage Treatment Plant	1,000,000n	1,000,000n	
14.	Funston Avenue Sewer, Santiago to Taraval Street (increased capacity for new school	15,000	15,000	
15.	Bush Street Sewer, from Burritt to Stockton Street (supplement to existing inadequate sewer)	5,000	5,000	
16.	Fitzgerald Pumping Station, Fitzgerald and Griffith Street (to replace temporary structure)	90,000	90,000	
17.	Guniting (repairing) old brick sewers: (1) Waller-Fillmore-Church Sewer; (2) Scott and Waller Sewer; (3) Beach Street Overflow	85,000	85,000	
18.	Courtland Avenue Sewer (replacement) Bayshore Boulevard to Bradford Street	50,000	50,000	
19.	Clipper Street Sewer, Diamond to Noe Street (replaces worn-out pipe)	35,000	35,000	
20.	Bryant Street Sewer, 4th to 5th Street (replaces worn-out brick sewer)	30,000	30,000	
	"It is recommended that this project No. 6 2nd to Division Street, \$190,000	(Bryant Street .		
21.	Whitney Street Sewer, Randall to 30th Street (replace worn-out pipe)	25,000	25,000	
22.	Shotwell Street Sewer, 19th and 20th Street (replaces worn-out pipe)	20,000	20,000	

PROPOSED PROGRAM (Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1953-1954, are in	JUNE 30,1953	1953—1954	1954—1959
	n conformity with	i the master plai	n, except as noted)
SEWER PROJECTS (Cont'd)			
23. South-of-Kirkham Sewer, between Kirkham and Lawton Street from 15th to 16th Avenue (replaces pipe subject to breaks	\$ 16,000	\$ 16,000	\$
which could cause slides) 24. Emergency Major Sewer Breaks and Slides.	25,000	25,000	
Repairs and Replacements 25. Eighteenth Street Sewer, Section "B", from	470,000n		470,000n
Church to Douglass Street 26. North Point Collecting Sewers, Sections	805,000n		805,000n
C-l and C-2, Howard-Brannan Area, interceptor sewers, diversions, pumps, etc. (to take sewage to treatment plants)			
27. North Point Collecting Sewers, Sections D-1 through D-5 and D-7. Division, 7th and Berry Street area interceptors, diversions, pumps, etc. (to take sewage to treatment plant)	855,000n		855,000n
28. Upper Army Street Sewer, Section "C", from 25th and Church Street to 24th and Noe Street (to supplement inadequate pipes)	200,000n		200,000n
29. Pine and Broderick Sewer. Pine Street, Baker to Broderick Street; Broderick Street, Pine to Sutter Street (to supplement	150,000n		150,000n
inadequate pipes) 30. Twenty-Third Street Sewer, from Iowa to Third Street (to serve area where there is no	60,000n		60,000n
public sewer) 31. Lake Street Sewer, Section "D", Arguello Boulevard, Geary to McAllister Street	230,000n		230,000n
32. Glen Canyon Sewer, 30th Street to Portola Drive (to serve Diamond Heights area)	250,000n		250,000n
33. Fifth Street Sewer, from Shipley to Harrison Street (to replace subsiding structure)	250,000n		250,000n
34. Indiana Street Overflow Sewer, from Marin Street to Islais Creek (to serve new indus- trial area)	30,000n		30,000n
35. Potrero Avenue Sewer, from Army to 25th Street (to replace subsided structure)	30,000n		30,000n
36. Southeast Collecting Sewers, Miscellaneous Projects in Islais Creek area to divert outfall effluent to Southeast Sewage Treat- ment Plant	500,000n		500,000n
37. Illinois Street Sewer, from Marin to 23rd Street (to serve new industrial area)	350,000n	•	350,000n
38. Franklin and Francisco Street. Franklin Street from Lombard to Francisco, and Francisco Street from Franklin to Laguna (to supplement inadequate sewers)	190,000n		190,000n
39. Hooper Street Sewer, from 7th to 8th Street (to replace subsiding pipe)	70,000n		70,000n
40. Moss Street Sewer and Berry Street Sewer. Moss Street from Howard to Folsom. Berry Street from 5th to 6th Street	40,000n		40,000n

PROPOSED PROGRAM (Continued)

	KOGKAM	(Continued)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b—Electorate Approved Bonds n—Proposed Future Bond Issues p—Funds From Prior Year's Budgets S—Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, are in	conformity with	the moster plan	, except as noted)
SEWER PROJECTS (Cont'd)			
41. Eddy Street Sewer, from Van Ness Avenue to Gough Street (to replace delapidated pipe)	\$ 35,000n	\$	\$ 35,000n
42. Maryland-Marin Overflow Sewer. From Marin to Islais Creek (to serve new industrial area)	35,000n		35,000n
43. Yosemite Outfall Sewer Extension. Yosemite Avenue, Ingalls to Fitch Avenue (to serve filled-in industrial area near South Basin)	600,000n		600,000n
44. Seventh Avenue Sewer, from Clarandon Avenue to Lincoln Way (to serve proposed new	400,000n		400,000n
subdivisions in Mt. Sutro area) 45. Bush Street Sewer, from Presidio Avenue to Broderick Street (to serve Laurel Heights subdivision)	45,000n		45,000n
46. Portola Drive Sewer, Twin Peaks Boulevard to Clipper Street Extension (to serve new subdivisions)	35,000n		35,000n
(NOTE: It is recommended that this with the Fortola Drive-Market Streement Projects. See Pages 43 and 44 Nos. 2, 10 and 12)	et Widening and , Trafficways	Realign-	100.000
47. 29th Street Sewer, from Dolores to Castro Street (to replace inadequate sewer and to provide greater capacity for flow from Diamond Heights Redevelopment Area)	100,000n		100,000n
48. Division Street Sewer Enlargement on Potrero Avenue: Division to Alameda Street. On Alameda Street: Potrero to Berry Street. On Berry Street: Alameda to 7th Street; 7th to Berry Street; Berry to Channel Street (to supplement inadeouate structure)	600,000n		600,000n
49. Palou Avenue Outlet Extension. On Fitch Street, Palou Avenue to South Basin Channel (to permit filling-in of industrial tidelands sites)			400,000n
50. Vicente Street Sewer, 36th to 42nd Avenue (to supplement inadequate pipe)	500,000n		500,000n
51. Fillmore Street Sewer, from Union to Lombard Street (to replace inadequate and worn-out pipe)	50,000n		50,000n
52. Replacement and Reconstruction of Pipe Sewers at various locations)	300,000n		300,000n
53. Extensions of Outfall Sewers at Evans Avenue, Hudson and Griffith Avenue (to permit filling and development of tidelands)	520,000n		520,000n
54. Army Street Sewer, Connecticut to Mississippi Street (to replace inadequate pipe)	60,000n		60,000n
55. Replacement of Sewers in South-of-Market Area in subsiding streets - miscellaneous locations (to complete program)	30,000n		30,000n
56. Lincoln way Sewer, from 20th to 48th Avenue (to replace inadequate pipe subject to flooding)	760,000n		760,000n

PROPOSED PROGRAM

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
b Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	19541959

(All projects proposed for next fiscal year, 1953-1954, are in conformity with the master plan, except as noted)
SEWER PROJECTS (Cont[†]d)

57. West Portal Avenue-Sloat Boulevard Sewer.
On West Portal Avenue, from Ulloa Street
to Sloat Boulevard; and Sloat Boulevard,
from West Portal to 24th Avenue (to replace
inadequate sewer subject to flooding)

\$ 500,000 \$ 500,000n

(NOTE: It has been recommended above, in connection with Trafficways Project No. 1 (See Page 43) that the scheduling of this sewer project be coordinated with the repaying and center island project for West Portal Avenue)

58. Laguna Street Outfall Extension (to permit filling of tidelands for recreational use)

200,000

200,000

THE SEWERS PROGRAM

Although the two sewage treatment plants are now in operation, one at North Point, and one in the Islais Creek area, collection systems are to be completed during the period 1953-54 through 1958-59. Some minor additions to the plants themselves are also scheduled, to bring them up to proper safety standards.

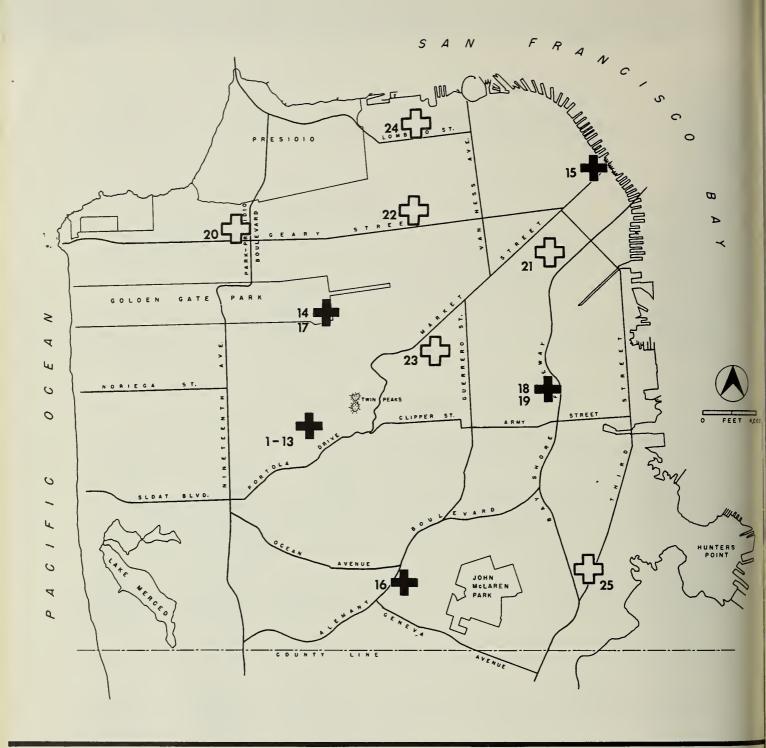
A considerable sum is proposed to service industrial areas, where new factories are requiring increased capacity. Over $2,000,000$ is proposed to extend sewer outfalls so that tidelands areas can be filled in and made use of.

Increases in population densities will require over \$2,600,000 worth of new sewers, while over \$1,400,000 will be necessary for new sewers to serve new subdivision areas and newly built-up residential areas.

Replacement of old sewers subject to flooding, breaks, settling, is another major catagory - its need accentuated by recent heavy rain periods.

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMA AMOU		COMPLETION DATE
PUBLIC HEALTH DEPARTMENT			
Health Centers	<u>\$112,000</u>		
Sunset Health Center. Grading completed November, 1952. This unit included Location - List Avenue and Ortega Street	112,000		Bid for Spring 1953. Estimated Completion date December 1953.
Laguna Honda Home	\$197,600		December 1999.
Enlarge Morgue Replace Plumbing - Steam Lines Steam Boiler Installation	և,600 50,000 1կ3,000		March 31, 1953 August 31, 1953 October 31, 1953
PROPOSED PR	ROGRAM	(See Map)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, are in			
TOTAL, PUBLIC HEALTH PROJECTS	\$15,493,932	\$ 2,504,100	\$12,989,832
From Annual Budget Funds From Proposed New Bonds (n) From Other Sources (s) State Aid (Public Health Assistance) Federal Aid for Hospitals	2,301,982 8,522,950n 4,669,000s (2,769,000s) (1,900,000s)	831,150 872,950n <u>800,000</u> s (400,000s (400,000s	
Laguna Honda Home:	8,212,432	1,894,600	6,317,832
From Annual Budget Funds From Proposed New Bonds (n) From Other Sources (s) State Aid Federal Aid	539,482 4,872,950n 2,800,000s (1,400,000s)	221,650 872,950n <u>800,000</u> s (400,000s (400,000s	2,000,000s (1,000,000s)
1. Remodel Main Kitchen	93,850	93,850	
Does not affect the Master Plan.			
2. Replace Plumbing Fixtures	350,000	80,000	270,000
Does not affect the Master Plan.			
3. Grade and pave Parking Area 4. Erect Garbage Loading Platform	8,600 4,200	8,600 4, 20 0	
Does not affect the Master Plan.			



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED PUBLIC HEALTH PROJECTS





PROPOSED PROGRAM

(Continued)

PROPOSED PR	OGRAM	(Continued)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :	TOTAL	EIRCT	FIVE
b — Electarate Approved Bonds n — Proposed Future Bond Issues	PROPOSED	FIRST YEAR	SUBSEQUENT YEAR
p — Funds Fram Priar Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are in	conformity with	the master plan,	except as noted)
Laguna Honda Home (Cont'd)			
5. Remodel Old Infirmary. To provide ward for 300 ambulatory men patients (\$350,000 State Aid and \$350,000 Federal Aid to be requested)	\$1,297,000 (597,000n) (700,000s)	\$1,297,000 (597,000n) (700,000s)	\$
6. Remodel Wards. To convert ambulatory wards to hospital wards for 170 hospital patients (\$50,000 State Aid and \$50,000 Federal Aid to be re-	290,350 (190,350n) (100,000s)	290,350 (190,350n) (100,000s)	
quested) 7. Elevator Shaft and Carriages for 4-story building housing 350 bedfast patients	85,600n	85,600n	
Does not affect the Master Plan.			
8. Bedside Lights and Nurses' Call System in four buildings	35,000	35,000	
Does not affect the Master Plan.			
9. Enlarge Administrative Offices 10. Illuminate Roads, new light standards & conduits 11. Water Tank, 300,000 gallons capacity, to replace old wood tank	9,900 13,200 23,482		9,900 13,200 23,482
12. Erect Flagpole (as required by law) 13. Annex. New 5-story Concrete building, for 350 chronic hospital patients (\$1,000,000 State Aid and \$1,000,000 Federal Aid to be requested)	1,250 6,000,000 (4,000,000n) (2,000,000s)		1,250 6,000,000 (4,000,000n) (2,000,000s)
The site plan and building location should be coordinated with the location crosstown Freeway.			
Emergency Hospitals:	\$ 147,500	\$ 12,500	\$ 135,000
14. Park Emergency Hospital, rehabilitation and painting, Stanyan and Beulah Street	7,000	7,000	
Does not affect the Master Plan.			
15. Harbor Emergency Hospital, rehabilitation and new roof at 88 Sacramento Street	3,500	3,500	
Does not affect the Master Plan.			
16. Alemany Emergency Hospital, remodeling to provide dining room, at 45 Onondaga Avenue	2,000	2,000	

Does not affect the Master Plan.

PROPOSED P	ROGRAM	(Continued)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, are Emergency Hospitals: (Cont'd)	in conformity with	the master plan,	except as noted,
Emergency Rospitals. (control)			
17. New Building for Park Emergency Hospital at Stanyan and Beulah Street, 12 beds, to replace present antiquated structure	\$135,000		\$135,000
As previously reported: It is su specific location and site plans the City Planning Commission in o relate the proposed building to t Golden Gate Park Police Station a sion plans for Kezar Stadium.	be reviewed by order to properly the proposed new	7	
San Francisco Hospital:	\$1,513,500	\$ 495,500	\$1,018,000
18. Provide Enclosed Passageways between	154,000	154,000	
ward buildings and main group 19. San Francisco Hospital. Miscellaneous construction, repair, relocation, completion, conversion, remodeling, modernization and renovation of buildings, facilities, and grounds to meet standards of health and convenience	1,359,500	341,500	1,018,000
Community Health Centers:	519,000		519,000
From State Public Health Assistance Funds (s)	519,000s		519,000s
NOTE: The following recommendation Richmond, South-of-Market, Westside Marina, and Bayview Health Centers,	e, Eureka-Noe,	ıe	
It is recommended that the specific of these Health Centers be determin study by the Department of Public-H ment of City Planning, in order to the projects with other public buil with adjacent land use, and with pr	ed through joint ealth and the De properly coordin dings in the vio	part- epart- inity,	
20. Richmond Health Center, vicinity 14th Avenue and Clement Street	86,500s		86,500s
21. South-of-Market Health Center, vicinity 6th and Folsom Street	86,500s		86,500s
22. Westside Health Center, vicinity Sutter and Pierce Street	86,500s		86,500s
23. Eureka-Noe Valleys Health Center, vicinity 18th and Sanchez Street	86,500		86,500s
24. Marina Health Center, vicinity Fillmore and Chestnut Street	86,500s		86,500s
25. Bayview Health Center, vicinity 3rd and Paul Street	86,500s		86,500s

PROPOSED PROGRAM

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b—Electorate Approved Bonds n—Proposed Future Bond Issues p—Funds From Prior Year's Budgets S—Other Sources (Gas Tax,Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, are	in conformity with	the master plan	, except as noted)
Hassler Health Home:	\$ 5,101,500	\$ 101,500	\$ 5,000,000
(Tuberculosis Sanitarium for the Constant of San Francisco located in foothill west of Redwood City, San Mateo Constant of Redwood City, San Mateo Cit	canyon three mile		
From Annual Budget Funds From Proposed New Bond Issues (n) From Other Sources (s) State Public Health Assistance Funds Federal Aid for Hospitals (Hill-Burton Act)	101,500 3,650,000n 1,350,000s (850,000s) (500,000s)	101,500	3,650,000n 1,350,000s (850,000s) (500,000s)
26. Small Sterilizing House for treatment of garbage Not in conflict with the Master Plance	3,000	3,000	
27. Moving Laboratory and remodeling present laboratory for office and storage space	7,000	7,000	
Not in conflict with the Master Place. Building for storage of gases, liquids and solids (inflammable)	1,500	1,500	
Not in confliect with the Master P.	lan.		
29. Diesel Generator Plant for emergency service Not in conflict with the Master Pla	40,000	40,000	
30. Remodeling Children's Building	50,000	50,000	
Not in conflict with the Master Pla	an.		
31. New Tuberculosis Ward. Reinforced concrete multi-story building of 250-bed capacity (\$850,000 State Aid and \$500,000 Federal Aid to be requested)	5,000,000 (3,650,000n) (1,350,000s)		5,000,000 (3,650,000n (1,350,000s

STREET LIGHTING

PROGRESS ON CONSTRUCTION

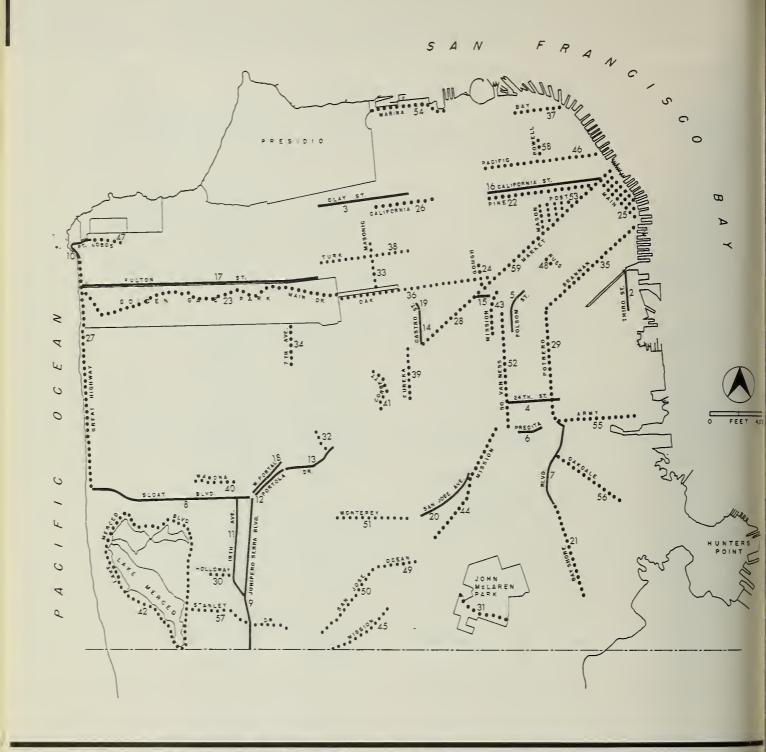
CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
BUREAU OF LIGHT, HEAT AND POWER		
Street Lighting Construction	\$ 39,479	
Parker Avenue, Anza Street to Turk Street Woodside Avenue, Idora Avenue to Laguna Honda	3,153	December, 1951
Boulevard Laguna Honda Boulevard, Lawton Street to Plaza	11,800	January, 1952
Street 19th Avenue, Sloat Boulevard to Worcester Avenue	11,896 12,630	February, 1952 February, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
	\$123,076	
Iarkin, Hyde and Mason Streets, between Pacific Avenue and Vallejo Street Breen Place at Mc&llister Street (Informal) Mission Street Silver Avenue to Geneva &venue Phelan Avenue, Ocean Avenue to Judson Avenue Kezar Drive, Lincoln Way to Stanyan Street	10,203 733 44,330 43,167 24,643	August, 1952 August, 1952 October, 1952 November, 1952 November, 1952
Monterey Boulevard, Ridgewood Avenue to San Anselmo Avenue Sacramento Street, Fillmore to Arguello Street Sacramento Street, Van Ness Avenue to Fillmore Street Valencia Street, 14th Street to Mission Street Golden Gate Heights District, Part I	կև,127 կև,10կ 21,879 18,257 13,16կ	January, 1953 February, 1953 June, 1953 June, 1953 June, 1953
	\$ LL,000	To be Started:
San Jose Avenue, Monterey Boulevard to Ocean Avenue	山,000	December, 1953

PROPOSED PROGRAM (See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or : FIVE b - Electorate Approved Bonds TOTAL FIRST SUBSEQUENT n - Proposed Future Bond Issues **PROPOSED** YEAR YEAR p - Funds From Prior Year's Budgets AFTER PROGRAM PROGRAM S — Other Sources (Gas Tax, Federal & State Aid) JUNE 30,1953 1953-1954 1954-1959 (All projects proposed for next fiscal year, 1953-1954, are in conformity with the master plan, except as noted) STREET LIGHTING Total, Street Lighting Construction \$ 2,772,400 642,900 \$ 2,129,500 From Annual Budget, Funds 2.752.900 623 1.00 2 120 500

	From Annual Budget Funds From Prior Years' Budgets (p)	2,752,900 19,500p	623,400 19,500p	2,129,500
1.	*Miscellaneous Construction and Emergency Replacement	36,000	6 ,0 00	30,000
	"Does not Affect the Master Plan."			
2.	*New Street Lighting Construction,	25,500	25,500	
	Third Street, from Channel to Alameda Street	(6,000) (19,500p)	(6,000) (19,500p)	
3.	*Clay Street, Scott Street to Arguello Boulevard (new)	44,000	44,000	
4.	*24th Street, from Van Ness Avenue South to San Bruno Avenue (new)	44,800	44,800	
5.	*Folsom Street, 10th to 16th Street (new)	22,500	22,500	
	*Precita Avenue, Folsom to Army Street (new)	20,000	20,000	
7.		20,000	20,000	
8.		38,000	38,000	
9.		32,500	32,500	
10.	Point Lobos Avenue, 48th Avenue to Great Highway (Reconstruction)	20,500	20,500	
11.	Nineteenth Avenue, Sloat Boulevard to Junipero Serra Boulevard (new)	30,000	30,000	
12.	*Portola Drive, St. Francis Circle to Claremont Drive (new)	40,000	40,000	
13.	*Portola Drive, Claremont Drive to Evelyn Way (new)	35,600	35,600	
14.		25,500	25,500	
15.	McCoppin Street, Otis to Duboce Street (new)	25,000	25,00	
16.		85,000	85,000	
17.	Fulton Street, Arguello Boulevard to Great Highway (new)	75,000	75,000	
18.		35,000	35,000	
1%.		3,000	3,000	
20.	San Jose Avenue, Randall to Diamond Street (new)	15,000	15,000	
21.	Bay Shore Boulevard, Augusta to 3rd Street (Reconstruction)	15,000	-,,	15,000
22.	Pine Street, Market Street to Van Ness Avenue (new)	74,000		74,000
23.	Main Drive, Golden Gate Park (new)	120,000		120,000
24.	Gough Street, Market to McAllister Street (new)	34,400		34,400

[&]quot;*NOTE: Bureau states that scheduling of these projects
is contingent upon street construction program of the
Department of Public Works."



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED STREET LIGHTING PROJECTS

PROPOSED PROJECT 1953-54

······ PROPOSED PROJECT 1954-59

56 LINE NUMBER IN PROPOSED PROGRAM

PROPOSED PROGRAM (Continued)

FIVE

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :

b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects prapased far next fiscal year, 1953-1954, are			
Street Lighting Construction (Cont'd)	·	·	,
25. Steuart Street, Spear Street and Main Street, from Market to The Embarcadero (new)	\$ 48,500		\$ 48,500
26. California Street, Fillmore Street to Presidio Avenue (new)	42,200		42,200
27. Great Highway, Point Lobos Avenue to Sloat Boulevard (Reconstruction)	48,500		48,500
28. Market Street, Valencia to Castro Street (Reconstruction)	25,600		25,600
29. Potrero Avenue, 10th to Army Street (Reconstruction)	34,800		34,800
30. Holloway Avenue, 19th Avenue to Tapia Way (Reconstruction)	5,100		5,100
31. Gilligan Drive, Dublin to Hahn Street (new) 32. Laguna Honda Boulevard, Merced Avenue to Portola Drive (new)	18,300 20,600		18,300 20,600
33. Masonic Avenue, Anza to Oak Street (new)	28,300		28,300
34. Seventh Avenue, Lincoln Way to Lawton Street (new)	18,800		18,800
35. Brannan Street, The Embarcadero to Division Street (new)	47,300		47,300
36. Oak Street, Van Ness Avenue to Stanyan Street (new)	102,000		102,000
37. Bay Street, Columbus Avenue to The Embarcadero (new)	38,400		38,400
38. Turk Street, Divisadero to Arguello Boulevard (new)	48,500		48,500
39. Eureka Street, 17th to 28th Street (new)	31,800		31,800
40. Wawona Street, 19th to 28th Avenue (new) 41. Cortett Avenue, Portola Drive to Clayton	13,600 21,100		13,600 21,100
Street (new) 42. Lake Merced Boulevard, all around Lake Merced (new)	134,800		134,800
43. Mission Street, Van Ness Avenue South to 16th Street (new)	18,900		18,900
44. Mission Street, Army Street to Silver Avenue (new)	53,800		53,800
45. Mission Street, Geneva Avenue to County Line (new)	50,500		50,500
46. Pacific Avenue, The Embarcadero to Van Ness Avenue (new)	66,000		66,000
47. Point Lobos Avenue, 41st to 48th Avenue (new)	17,800		17,800
48. Russ Street, Howard to Folsom Street (new)	3,500		3,500
49. Ocean Avenue, Mission Street to Junipero Serra Boulevard (new)	69,400		69,400
50. San Jose Avenue, Ocean Avenue to Sickles Avenue (new)	58,700		58,700
51. Monterey Boulevard, Bernal Avenue to Ridgewood Avenue (new)	34,700		34,700

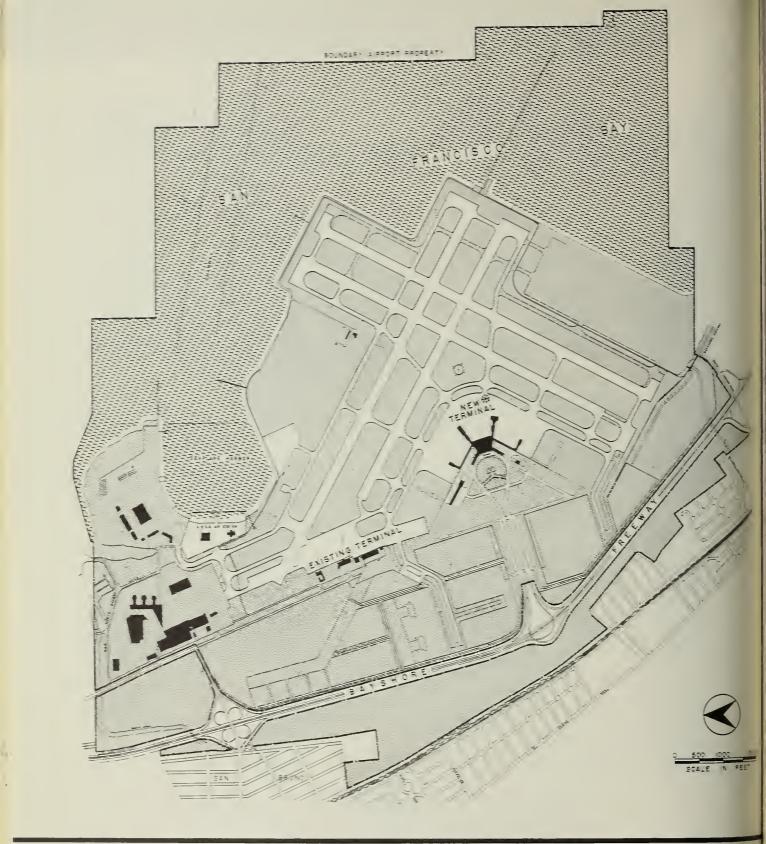
PROPOSED PROGRAM (Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:				FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUB	SEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	,	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PRO	OGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	195	4-1959
All projects proposed for next fiscal year, 1953-1954, are in	n conformity with	the master plan	,except	as note:
	· ·			
Street Lighting Construction (Cont'd)				
52. Van Ness Avenue South, 14th to Army Street	\$ 75,000		\$	75,000
(new)	• • • • • • • • • • • • • • • • • • • •			
53. Triangle District (downtown shopping district)	235,000			235,000
(new)	,			,
54. Marina Boulevard, Lyon to Laguna Street (new)	52,800			52,800
55. Army Street, Potrero Avenue to 3rd Street (new)	41,000			41,000
66. Oakdale Avenue, Bay Shore Boulevard to 3rd	37,200			37,200
Street (new)	٠, ١٠٥٠			219200
57. Stanley Drive Parkway, Lake Merced Boulevard	52,800			52,800
to Alemany Boulevard (new)	72,000			72,000
· · · · · · · · · · · · · · · · · · ·	10 000			10 000
58. Powell Street, Broadway to Columbus Avenue	10,800			10,800
(new)	0.70 000			0.00
59. Market Street "Path-of-Gold" (new)	250,000			250,000

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
PUBLIC UTILITIES COMMISSION		
AIRPORT DEPARTMENT		
	\$ 277,046	
Field Lighting Control Building Maintenance Storage Shed, Itinerant Pilots'	180,188	September 6, 1951
Building, etc. Lighting North Access Road Engineering, architecture, plans, surveys and	50,308 23,675	April 2, 1952 April 2, 1952
supervision for above	22,875	
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
	310,843,323	
Contract 119, High Intensity Runway Lighting	100,452	July 15, 1952
Contract 132, Paving Aprons, Taxiways, etc.	801,953	October 15, 1952
Contract 146, Addition to Concourse Building	2,025	October, 1952
Contract 110, Power Supply for Approach		
Lighting, and Approach Lighting for	1.1. 01.2	D-0
Runways 19L and 28L Contract 13L, Approach Light Trestles	14,942 109,152	December, 1952
	5,200	December 15, 1952
Contract 149, Power Supply to North Field Area	199,854	February, 1953
Contract 139, Service Building High Voltage Power Cable	50,127	April 9, 1953 April, 1953
Contract 148, Reconstructing Road to Gasoline	50,121	April, 1777
Bulk Storage Area	25,000	April, 1953
Flashing Lights for Runway 28R Approach	20,262	April, 1953
Contract 117, Maintenance Shop for Itinerant Aircraft	106,512	December, 1953
Contract 141, Utility Extensions in New	100,711	200000000 27777
Terminal area	212,000	July, 1953
Installation of Substation A and C Equipment	48,000	September, 1953
Electric Equipment for Substations A and C	157,756	September, 1953
Standby Power Plant	180,000	December, 1953
Contract 130, Terminal Building	6,785,000	December, 1953
Contract 142, Reconstructing Aprons at Hangars	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,
1, 2, 3 and 4	61,500	December 5, 1953
Contract 138, Concourse Piers B, C and D and		
Connecting Concourse	1,11,3,039	December, 1953
Contract 145, Air Mail and Cargo Building	470,549	December, 1953
Miscellaneous Improvements	100,000	
Engineering, architecture, plans, survey and supervision for above	220,000	

"NOTE: Much of the work listed above was started and under construction during the fiscal year 1951-52"



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

SAN FRANCISCO AIRPORT PLAN

* NEW TERMINAL PARTIALLY UNDER CONSTRUCTION

PROPOSED PROGRAM

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :	TOTAL	FIRST	FIVE
b — Electorate Approved Bonds n — Proposed Future Bond Issues	TOTAL PROPOSED	FIRST YEAR	SUBSEQUENT YEAR
p — Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gos Tox, Federal & Stote Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, ar	e in conformity with	the master plan,	except as noted)
COTAL, SAN FRANCISCO AIRPORT	\$ 5,121,030	\$ 2,067,576	\$ 3,053,454
From 1945 and 1949 Airport Bonds (b)	2,852,088b	1,367,576h	1,484,5126
From Other Sources (s)	2,268,942s	700,000s	1,568,942s
State Aviation Funds (s) Federal Aid to Airports (s)	(40,000s) (2,228,942s)	(20,000s) (680,000s)	(20,000s) (1,548,942s)
1. Expansion and Improvement of San Francisco Airport to meet Standards for international airport with capacity to handle heaviest planes and predicted future volumes of passenger, express and cargo traffic by air	5,121,030	<u>2,067,576</u>	<u>3,053,454</u>
Projects in the New Terminal Area:	1,726,000	579,000	1,147,000
Lighting for Roadways and Plane Aprons	65,000	55,000	10,000
Roads and Auto Parking Space	861,000	421,000	440,000
Sidewalks, Curbs and Gutters	100,000	85,000	15,000
Landscaping	100,000		100,000
Fencing (segregating public from flying field and plane areas)	58,000	18,000	40,000
Concourse E (plane unloading berths) and connecting concourse	292,000		292,000
Firehouse and Central Alarm System	250,000		250,000
dministration Building:	100,000	100,000	
Improvements to and Rehabilitation of existing Administration Building	100,000	100,000	
ircraft Facilities:	1,811,000	1,055,000	756,000
Plane Apron and Plane Servicing Facilities Taxiways to Airline Base Area Turfing of Landing Fields not otherwise	1,380,000 176,000 20,000	1,000,000	380,000 176,000 20,000
covered Aircraft Sewage Disposal Units for Plane	10,000	10,000	
Apron Air Navigation Controls for New Terminal and	45,000	45,000	
Moving Lighting	80,000		20.000
Aids to Air Navigation Taxiways Lighting System	80,000 100,000		80,000 100,000
tilities and Service Installations:	764,000		764,000
Sewage Pumping Plant for Seaplane Port Area Sewage Treatment Plant for Airport and Related Activities	41,000 311,000		41,000 311,000
Utility Extensions to New Terminal Area Grading, Paving, Drainage and Utilities for Airport Roads (portions of Roads R2, R3, and R4)	10,000 150,000		10,000 150,000
Electric Substations B and E, and equipment and connecting cables	252,000		252,000
iscellaneous:	720,030	333,576	386,454

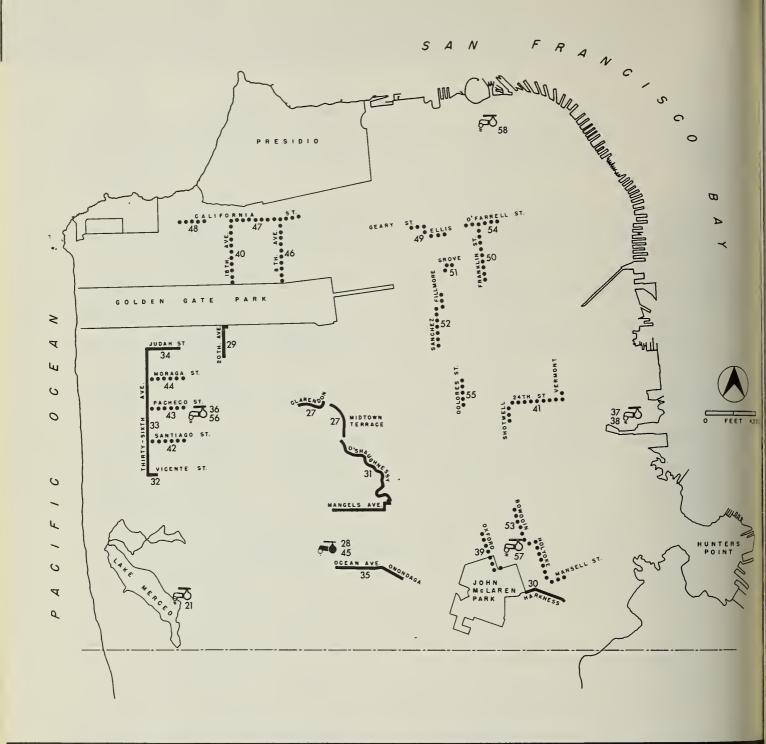
PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
WATER DEPARTMENT		
Miscellaneous Projects	\$10,494,900	
36 inch steel main in Division, 10th and		
Bryant Streets	39,600	July 13, 1951
Surfacing of Roadways Millbrae Headquarters	3,600	August 28, 1951
Harvesting Walnut Crop at Sunol	9,000	November 12, 1951
Sutro Reservoir lining and roof	996,000	February 29, 1952
36 inch steel Sutro Supply main	245,800	February 27, 1952
Bay Division Pipe Line No. 3	8,315,600	May 26, 1952
Continuing Program:		
Minor Additions and Betterments	85,900	June 30, 1952
Minor Reconstruction and Replacements	84,100	June 30, 1952
Cathodic Electrolysis Erosion Protection	15,000	June 30, 1952
Normal Main Extensions	371,100	June 30, 1952
Services and Meters	255,400	June 30, 1952
Repave Street and Sidewalk Openings	70,400	June 30, 1952
Controlling and Destroying Weeds	3,400	June 30, 1952
00002022236 00020 00020	5,400	12.0 70, 2772
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED	COMPLETION
CONSTRUCTION COMPLETED ON STANTING 1752-55	AMOUNT	DATE
	\$ 6,837,500	
Harvesting Walnut Crop	10,000	November, 1952
Continuing Program:		
Minor Additions and Betterments	100,000	June 30, 1953
Minor Reconstruction and Replacements	100,000	June 30, 1953
Cathodic Electrolysis Erosion Protection	20,000	June 30, 1953
Controlling and Destroying Weeds	3,500	June 30, 1953
Normal Main Extensions	325,000	June 30, 1953
Services and Meters	300,000	June 30, 1953
Repave Street and Sidewalk Openings	70,000	June 30, 1953
Lake Merced Pumping Station	1,250,000	July 6, 1953
Lake Merced Pumping Station Force Main	400,000	July 6, 1953
Summit Reservoir Pump Station	71,000	July, 1953
Summit Reservoir Feeder Mains	126,000	July, 1953
Bay Crossing Pipe Lines No. 1 and 2	223,500	
Cross Connections	47,000	July 21, 1952
Alameda Creek Siphon #2	550,000	November 30, 1953
Summit Reservoir Construction	700,000	January, 1954
Sunset Supply Line, Burlingame to Millbrae	1,370,000)	To Start
Sunset Supply Line, Millbrae to Baden	1,245,000)	Spring 1953
Rehabilitate Pleasanton Well Supply	150,000	Work to be done
The second of th	1,00,000	as needed.

PROPOSED PROGRAM

(See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are in			
TOTAL, SAN FRANCISCO WATER DEPARTMENT	\$45,212,600	\$ 4,252,100	\$32,410,500 (8,550,000
			after 1959)
			arter 1999)
From Proposed New Bond Issues (n)	29,277,000n	921,000n	19,806,000n
From Prior Years' Budgets (p)	346,800p	346,800p	17,000,00011
From Water Department Revenues (s)	15,513,800s	2,909,300s	12,604,500s
From Other Sources (s)	75,000s	75,000s	12,004,7000
Trom Concr Bources (5)	77,0000	17,0000	
Total Water Supply System:	27,292,000	2,652,000	18,640,000
(Dams, Reservoirs and Aqueducts)	=11=7=1===	=1=7=1===	(6,000,000
(Dails) Reservers and requestation			after 1959)
From Proposed New Bond Issues (n)	18,141,000n	921,000n	11,220,000n*
From Prior Years' Budgets (p)	46,800p	46,800p	
From Water Department Revenues (s)	9,029,200s	1,609,200s	7,420,000s
From Other Sources (s)	75,000s	75,000s	
	·	•	
Proposed Water Supply Projects, by			
Location and Type - Summary:	27,292,000	2,652,000	18,690,000
Alameda San Mateo San			
Type Project County County Francisco			
Watershed Lands \$ 275,000 \$ 60,000 \$	335,000	85,000	250,000
Wells 20,000	20,000	20,000	
Dams, Pumps, etc. 450,000 645,000 950,000	2,045,000	295,000	1,750,000
Filtration Plant 10,000,000	10,000,000		4,000,000*
Aqueducts, Pipe- 1,705,000 13,187,000	14,892,000	2,252,000	12,640,000
lines			
40			
(*NOTE: \$6,000,000 of proposed new box			
after July 1, 1959 on Crystal Spring	s Filtration Pla	ant)	
7 D 1 1 2 2 1 HOW T 1 17 2 2 D2 .	20.000		
1. Rehabilitate "C"-Line Wells, Pleasanton	20,000s	20,000s	
Alameda County			
UD	77 !!		
"Does not affect the Maste	er Plan"		
2 Land Acquisition (11 sames) halors Sumal Des	25 000-	25 000-	
2. Land Acquisition (14 acres) below Sunol Dam,	25,000s	25,000s	
Alameda County (to protect dam from			
erosion)	20 000-	20 000-	
3. Right-of-Way Acquisition, Crystal Springs Pipe	30,000s	30,000s	
Line Replacement. Crystal Springs Road from			
Reservoir to Hillsborough Bridge, San Mateo			
County (see also Item 8 below)	1 250 200-	100 000-	1 150 000-
4. Sunset Supply Line. 60" pipeline from Hills-	1,250,000n	100,000n	1,150,000n
borough Bridge to Bellevue Street, Burlingame,			
San Mateo County	ønn nnn-	£0.000-	750 000-
5. Sunset Supply Line. Tunnels. Various locations from Hillsborough Bridge to Burlingame	800,000s	50,000s	750,000s
	185 000	105 000	
6. Relocate 60" pipeline across Guadalupe Valley, Brisbane, San Mateo County (total	185,000 (138,200s)	185,000 (138,200s)	
project cost \$319,200)	(138,200s) (46,800p)		
7. Relocate 44" pipeline across Guadalupe	(40,800p)	(46,800p)	
Valley, Brisbane	266,000s	266,000s	
8. Crystal Springs 44" pipeline, replacement	200,0008	200,0003	
with 78" pipe from Crystal Springs	720,000s	720,000s	
Reservoir to Hillsborough Bridge (see	120,0003	120,0005	
also Item 3 above)			
also roem y above)			



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED WATER DEPARTMENT PROJECTS



PROPOSED PROJECT 1954-59

56 LINE NUMBER IN PROPOSED PROGRAM

PROPOSED PROGRAM (Continued)

FIVE

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:

b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax,Federal & State Aid)	AFTER JUNE 30,1953	PROGRAM 1953—1954	PROGRAM
			1954-1959
(All projects proposed for next fiscal year, 1953-1954, are	in conformity with t	ne masrer plan, e	except as notes)
Water Supply System (Cont'd)			
9. Earth Dike Protection for Bay Division Pipe Lines Nos. 1 and 2 in tidewater areas, San Mateo County	\$ 30,000s	\$ 30,000s	\$
10. Replace Spillway Stone Dam Tummel No. 1, Crystal Springs Lakes, San Mateo County	11,000s	11,000s	
11. Replace trestle-bents, Niles-Irvington Pipeline, Alameda County	50,000s	50,000s	
12. Purchase of Land, San Andreas Watershed (600 acres), San Mateo County (to protect Reservoir)	60,000s	60 , 000s	
13. Sunset Supply Line, San Andreas Branch (60"). San Andreas Reservoir to San Bruno	596 , 000n	596,000n	
山。 Calaveras Pipe Line。 Addition of 山川 pipeline between Calaveras Dam and Alameda Siphon, Alameda County (to increase flow capacity)	225,000n	225,000n	
15. New Outlet, Upper Crystal Springs Reservoir, San Mateo County (to increase flow capacity)	284,000s	284,000s	
16. Replace Crystal Springs hh" Pipeline with 60" pipeline, Burlingame to San Bruno	2,100,000n		2,100,000n
17. Crystal Springs Aqueduct Section No. 1 between Crystal Springs and San Andreas Reservoirs	1,482,000s		1,482,000s
18. New Pumps, Crystal Springs Pumping Station, and force main (60"), Crystal Springs to San Andreas Reservoir	350,000 (250,000n) (100,000s)		350,000 (250,000n) (100,000s)
19. Additional Adits (pipe outlets) to Calaveras Dam, Alameda County	450,000n		450,000n
20. San Antonio Dam, Purchase of 2500 acres water- shed land, Sunol, Alameda County	250,000s		250,000s
21. Standby Power Units for Lake Merced Pumps, San Francisco	950,000s		950,000s
22. Replace Pleasanton Pipe Line (30"), Sunol to Pleasanton Wells, Alameda County	1,430,000n		1,430,000n
23. Replace Balance of Crystal Springs hh" Pipeline, Crystal Springs to University Mound, San Francisco (see Items 3, 8, and 16 above)	4,188,000 (1,000,000n) (3,188,000s)		1,188,000 (1,000,000m) (3,188,000s)
24. Replace Sam Andreas 44" Pipe Line, Bald Hill Tunnel to Millbrae, San Mateo County	700,000s		700,000s
25. Reline Bald Hill Tunnel	840,000n		840,000n
26. Filtration Plants, Crystal Springs and	10,000,000n		4,000,000n
San Andreas Reservoirs, 150/M gallons per day	7		

"NOTE: \$6,000,000 proposed for after 1959"

	PROPOSED F	ROGRAM	(Continued)	
	JNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
	- Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
	- Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
	- Funds From Prior Year's Budgets - Other Sources (Gas Tax,Federal & State Aid)	AFTER JUNE 30,1953	PROGRAM 1953—1954	PROGRAM 1954—1959
	projects proposed for next fiscal year, 1953-1954, are			
	L, WATER DISTRIBUTION SYSTEM IN	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,
	FRANCISCO	\$12,850,600	\$ 755,100	\$ 9,545,500*
	om Proposed New Bond Issues (n)	11,136,000n	300,000p	8,586,000m
	om Prior Years' Budgets (p) om Water Department Revenues (s)	300,000p 1,414,600s	455,100s	959 , 500s
Prop	osed Projects by Type:	12,850,600	755,100	9,545,500
	servoirs in San Francisco	10,620,000	360,000	7,710,000*
	imary Water Mains	100,000	100,000	1.00, 000
	eder Mains, 16" pipe eder Mains, 12" pipe	462,400 492,200	40,000 255,100	422,000 237,100
	ter Department Corporation Yard	1,176,000	2)),100	1,176,000
	*NOTE: \$2,550,000 to be Spent After	June 30, 1959		
27.5	ummit Reservoir Distribution Feeder	60,000s	60,000s	
20 F	Mains alboa Reservoir, North and South Basins,	600,000	300,000	300, 000
20.E	Earth work	(300,000 _p)	(300,000p)	300,000
		(300,000s	()00,000,	300,000s
29.F	rimary Water Main, from 20th Avenue and Kirkham Street to 19th Avenue and Lincoln Way (30" steel pipe)	100,000s	100,000s	-
F	EEDER MAINS:			
30.	12" Feeder Main, Oneota and University Street to Harkness and Goettingen Street	28,400s	28,400s	
	"It is recommended that this prowith the proposed McLaren Park rostreet with Visitacion Avenue."			
31.	12" Feeder Main, O'Shaughnessy and Portola Drive to Mangels and Ridgewood Avenue	115,200s	115,200s	
	"It is recommended that this prowith the probable change of grade the Crosstown Freeway."			
32.	16" Feeder Main, Vicente Street, 34th and 36th Avenue	7,000s	7,000s	
33.	12" Feeder Main, 36th Avenue, Vicente- Judah Street	71,500s	71,500s	
34.	16" Feeder Main, Judah Street, 29th - 36th Avenue	33,000s	33,000s	
35.	12" Feeder Main from Ocean Avenue and Phelan Street to Onondaga and Mission Street	40,000s	40,000s	

"It is recommended that this project be coordinated with Track Removal Project on Onondaga Street (Municipal Railway Track Removal and Reconstruction Project for Fiscal Year 1953-54, \$38,000 (see Page 85)"

PROPOSED PROGRAM (Continued)

	KOOKAM	(Commoda)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:	707.1	FIRST	FIVE
b — Electorate Approved Bonds	TOTAL PROPOSED	FIRST YEAR	SUBSEQUENT
n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets	AFTER	PROGRAM	YEAR PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954—1959
(All projects proposed for next fiscal year, 1953-1954, are			
DISTRIBUTION SYSTEM (Cont'd)	,	·	
36. Sunset Reservoir, South Basin Earth work	\$ 445,000n		\$ 445,000n
37. Water Department Corporation Yard, 3rd and Army Street, Purchase of Land	392,000n		392,000n
38. Corporation Yard. Buildings 39. 12" Feeder Main, Oxford and Silver Street,	784,000n		784,000n
to Yale and Wayland Avenue	26,600s		26,600a
40. 12" Feeder Main, 18th Avenue, Fulton to California Street	36,700s		36,700s
41. 16" Feeder Main, 26th and Shotwell Street to 23rd and Vermont Street	131,800s		131,800s
42. 16" Feeder Main, Santiago Street, 28th-26th Avenue	36,300s		36,300s
43. 16" Feeder Main, Pacheco Street, 28th-36th Avenue	36,300s		36,300s
44. 16" Feeder Main, Moraga Street, 28th-36th Avenue	36,300s		36,300s
45. Balboa Reservoir, Lining and Roof, North and South Basins	5,100,000n		2,550,000n
(NOTE: \$2,550,000 proposed for	after 1959.)		
46. 12" Feeder Main, 8th Avenue-Fulton Street to California Street	36,700s		36,700s
47. 12" Feeder Main, California Street, 4th-8th Avenue	37,400s		37,400s
48. 12" Feeder Main, California Street, 23rd- 29th Avenue	16,200s		16,200s
49. 12" Feeder Main, Ellis and Buchanan Street to Geary and Scott Street	32,800s		32,800s
50. 16" Feeder Main, Franklin Street, Market to Ellis Street	58,500s		58,500s
51. 12" Feeder Main, Webster and Hayes Street to Grove and Buchanan Street	8,300s		8,300s
52. 16" Feeder Main, Sanchez and 17th Street to Fillmore and Haight Street	62,000s		62,000s
53. 16" Feeder Main, Bowdoin Street and Alemany Boulevard to Girard and Mansell Street	61,200s		61,200s
54. 12" Feeder Main, O'Farrell Street, Octavia to Larkin Street	24,800s		24,800s
55. 12" Feeder Main, Dolores Street, 21st-24th Street	17,600s		17,600s
56. Sunset Reservoir, South Basin, Lining and Roof	2,700,000n		2,700,000n
57. University Mound Reservoir, Lining and Roof 58. Francisco and Lombard Reservoirs, Lining and Roof	1,500,000n 215,000n		1,500,000n 215,000n

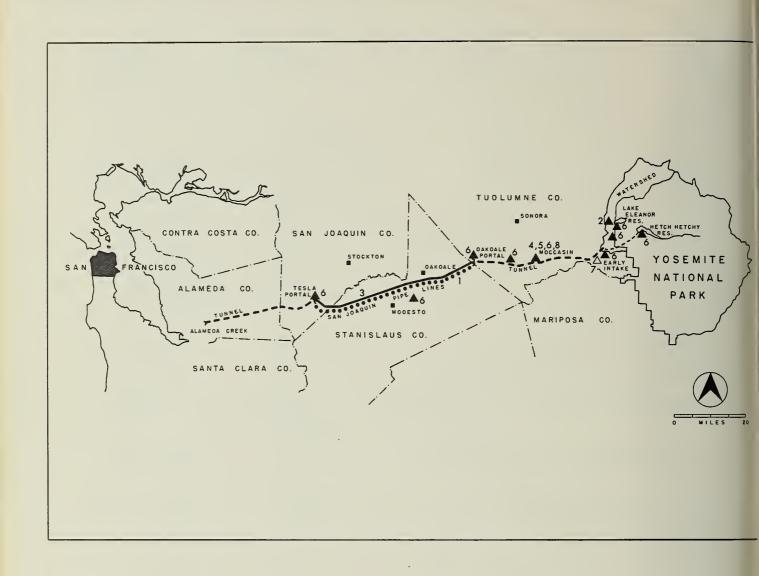
PROPOSED PROGRAM (Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30,1953	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
(All projects proposed for next fiscal year, 1953-1954, are in	n conformity with	the master plan,	except as noted)
TOTAL, CONTINUING PROGRAM	\$ 5,070,000	\$ 845,000	\$ 4,225,000
Sources of Funds: Water Department Revenues(s)	5,070,000s	845,000s	4,225,000s
59. Main extensions in San Francisco, various locations, to provide consumer service	1,950,000s	325,000s	1,625,000s
60. Installation of services and meters in San Francisco for consumers connections	1,800,000s	300,000s	1,500,000s
61. Cathodic Electrolysis Erosion Protection on entire supply and distribution system (to prevent corrosion caused by electrolysis from motion of water in pipes) 62. Minor Reconstruction and Replacements on	120,000s	20,000s	100,000s
entire system in San Francisco, and in San Mateo and Alameda Counties	600,000s	100,000s	500,000s
63. Minor Additions and Betterments on entire system in three counties	600,000s	100,000s	500,000s

HETCH HETCHY

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
PUBLIC UTILITIES COMMISSION		
HETCH HETCHY WATER SUPPLY	# 0 ro/ 343	
Observe Private President	\$ 3,506,181	
Cherry River Project: Exploratory Soil Test Hole Drilling	16,417	September 5, 1951
Exploratory Core Drilling	29,964	November 18, 1951
110 KW Metering Equipment, Modesto Station J	6,219	October 24, 1951
Six Employee Cottages, Moccasin	107,236	November 30, 1951
Improvements to Moccasin Recreational Area	500	Spring, 1952
Fence around Mocho Shaft of Coast Range Tunnel	1,545	Spring, 1952
Sidewalks, Tesla Portal of Coast Range Tunnel	675	Spring, 1952
Fence, Gates and Culverts, San Joaquin Pipe Line	1,790 295	Spring, 1952
Protective Fencing, Early Intake Dam Fence at Red Mountain Bar West	1,950	Spring, 1952 Spring, 1952
400 feet of 4" Water Lines East of Oakdale	1,160	Spring, 1952
Cattle Guard at Moccasin	760	Spring, 1952
San Joaquin Pipe Line No. 2:	•	-1
Construction of Section A-1	1,648,118	June 30, 1952
Construction of Section A-2	1,658,953	February 18, 1952
Room and Cabinets, Cottage 3, O'Shaughnessy Dam	1,710	June, 1952
Construction Camphouse at O'Shaughnessy Dam	28,889	June 27, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
	\$ 4,035,908	
	<u> </u>	
Ground Relay Equipment, Early Intake Switch Yard Lower South Fork Road, South Fork of Tuolumne River	3,418 16,045	July 20, 1952 August 21, 1952
Access Roads South of Tuolumne River	367,235	December 1, 1952
Relining San Joaquin Pipe Line No. 1 (from San	313,600	December, 1952
Joaquin River to Tesla Portal)	2-2,	
Accoustical Treatment, Control Room, Moccasin Power House	3,800	Spring, 1953
Two Electrical Wall-type Space Heaters, Intake Cottages	230	Spring, 1953
Fluorescent Lighting Fixtures, Control Room, Moccasin Power House	230	Spring, 1953
Fluorescent Lighting Fixtures, Central Warehouse, Moccasin	680	Spring, 1953
Living Areas Adjacent to Warehouse and Shop Building, Moccasin	1,940	Spring, 1953
Grade and Landscape Grounds, Rock River Lime Plant	1,820	Spring, 1953
Machine Shop, Moccasin	35,000	Spring, 1953
Two Deer Escape Ramps, Lower Cherry Aqueduct	1,750	Spring, 1953
Land Clearing at Hetch Hetchy (O'Shaughnessy) Reservoir	10,000	Spring, 1953
Two Water Level Indicating Systems at Cherry Diversion Dam	4,700	Spring, 1953
Extension to Moccasin Domestic Water Supply	3,700	Spring, 1953
Two Employee Cottages, Early Intake	37,500	Spring, 1953
Equipment Shed, Moccasin	4,000	Spring, 1953
Reconstruction of Moccasin Power House Penstock Anchors	162,000	June, 1953
Equipment Shed, South Fork Maintenance Yard	16,000	June, 1953
2300 V Metering Equipment, State Fish Hatchery, Moccasin	3,000	Estimated Fall, 1953



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED HETCH HETCHY PROJECTS

EXISTING TUNNEL SECTIONS

▲ PROPOSED PROJECT 1953-54

△ PROPOSED PROJECT 1954-59

3 LINE NUMBER IN PROPOSED PROGRAM

PROGRESS ON CONSTRUCTION (Continued)

PROGRESS ON CO	NOCIN	J14 (commo	,,,
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMAT AMOUN		COMPLETION DATE
HETCH HETCHY WATER SUPPLY (Cont'd)			
Water Lines, 5CO feet of 2" Stub Lines) 600 feet of 3" Water Lines West of Moccasin) Pipe in Early Intake Camp Water Supply)	\$ 670 1,760 1,830) mater	elayed by ial shortages
Cherry River Project: Access Roads Power and Telephone Lines and Radio Equipment	880,000 91:,000		ing, 1953 ing, 1953
Permanent City Camp Diversion Tunnel Control Valves (purchase) Clearing, Stripping and Grouting of Damsite	215,000 748,000 320,000 788,000	Fal: Sum	mer, 1953 1, 1953 mer, 1954 ing, 1954
	OGRAM		
	OGRAM	(See Map)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets	TOTAL PROPOSED AFTER	FIRST YEAR PROGRAM	FIVE SUBSEQUENT YEAR PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953—1954	1954—1959
(All projects proposed for next fiscal year, 1953-1954, are in TOTAL ADDITIONS TO HETCH HETCHY WATER SUPPLY	\$21,707,838	\$ 3,422,838	<u>3</u> 18,285,000
From Annual Budget Funds From Approved Ponds (b)	1,467,152 830,686b	492,152 830,686b	975,000
From Proposed New Bonds (n) From Other Sources (Federal Aid) (s)	18,000,000n 1,410,000s	690,000n 1,410,000s	17,310,000n
1. San Joaquin Pipe line No. 2, from Oakdale Portal to Tesla Portal, 47.5 miles, 75 million gallons per day	200,6866	200,6866	
2. Cherry River Project, 315-foot dam with power facilities, Tuolumne County	20,040,000 (630,000b)	2,730,000 (630,000b)	17,310,000
	(18,000,000n) (1,410,000s)	(630,000n) 1,410,000s)	17,310,000n
3. Relining San Joaquin Pipe Line No. 1, 47.3 miles cement mortar lining	1,150,000	355,000	795,000
fornia, at Hetch Hetchy Headquarters 5 Utilities and Landscaping for cattering	79,200	79,200	
5. Utilities and Landscaping for cottages at Moccasin, California	27,500	27,500	
6. Miscellaneous additions and betterments, Hetch Hetchy, Moccasin, Cherry River, etc. 7. South Fork Aqueduct Crossing, South Fork of	30,452	30,452	150.000
the Tuolumne River 8. Administration Building, Moccasin,	150,000 30,000		150,000 30,000
The state of the s	,0,000		90,000

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	THUOMA	COMPLETION DATE
Municipal Railway	\$716,979	
Extension to West Portal Waiting Station Roof Reconstruction - Downtwon Substation Feeders for West Portal Substation One-way Trolley System on Otis Street Mason-Washington Carhouse - Conversion to AC Alterations to Geneva Carhouse Offices Air Conditioning - 24th Street Garage Construction of LaPlaya Waiting Station Installation of Panel Boards - Geary Carhouse Roof Repairs - Elkton Shop Trolley System No. 17 (H) Line Sidewalks Construction - Kirkland Yard Trolley Coach Overhead at Special Locations Trolley System - Mission Street Extension #14 Line Trolley System - Ocean Avenue #12 Line Terminal Construction - Ocean and Phelan Avenues Trolley Streetcar Overhead at Wyes and Curves Renew Foundations - Elkton Shop	6,769 3,680 67,521 4,166 22,588 10,117 4,204 10,370 742 18,661 249,238 5,081 34,828 119,369 40,742 102,523 5,360 11,000	July 11, 1951 July 19, 1951 July 23, 1951 August 10, 1951 September 6, 1951 September 5, 1951 November 22, 1951 November 26, 1951 December 26, 1951 December 28, 1951 January 30, 1952 February 6, 1952 February 21, 1952 March 27, 1952 May 23, 1952 May 20, 1952 June 6, 1952
Track Reconstruction	\$545,938	
Mason Street Cable Track Reconstruction	68,600	October 31, 1951
Removal of Track Crossings at First and Mission and Fremont and Mission Streets Raising Track at Eureka Valley and Forest	11,000	January 10, 1952
Hill Station Track Wyes and Curves for Single-end cars Reconstruction of Tracks and Pavement -	10,518 99,785	March 7, 1952 April 7, 1952
Ocean Avenue	356,035	April 25, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION
Itunicipal Railway	\$577,919	
Conversion of Street Car Trolley for Shoe Operation	8,533	October 19, 1952
Construction of Outer Mission Substation Remodeling Geary Carhouse Offices Street Car Trolley overhead Wye - 11th and Market	98,536 87,300 3,800	November 6, 1952 December, 1952 February 1, 1953
Street Conversion of Geneva Office Lighting to AC Relocation of Trolley Poles, etc. on Folsom Street Third-Second-Townsend-Fourth Streets - #30 Line Loop Rearrangement of Trolley Overhead at 13th Street Ramp for Freeway	4,000 6,000 30,250 11,000	March, 1953 April 15, 1953 June 1, 1953 August 1, 1953
Rearrangement of Trolley Overhead for One-Way Streets, 5 and 21 Lines Rehabilitation of 24th Street Garage Rearrangement of Trolley of No. 33 Line for One- Way Streets	80,500 200,000 48,000	August 15, 1953 September, 1953 September 1, 1953

PROGRESS ON CONSTRUCTION (Continued)

CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
Track Reconstruction	\$546,692	
Reconstruction of Geneva Ladder Track Cable Track Reconstruction - Jackson,	75,092	October 3, 1952
Washington and Steiner Streets Track Reconstruction at Market and 11th Street	120,907	February 2h, 1953
and Geary at Van Ness Avenue	72,293	February 21, 1953
Reconstructing Cable Tracks on Powell Street Reconstructing Cable Tracks on Powell.	54,000	March 15, 1953
Washington and Jackson Streets Loop	83,900	June 15, 1953
Removing Tracks on Market Street - The Embarcadero to Third Street - also Special		
Work	122,500	July 15, 1953
Reconstruct Curves at San Jose and Ocean Avenue	18,000	September 1, 1953

IMPROVEMENTS TO THE MUNICIPAL RAILWAY

Improvements financed out of the \$20,000,000 1947 Municipal Railway Improvement Bond Issue proceeds will be largely completed in the fall of 1953. Ocean Avenue track reconstruction and repavement, completion of a new loop terminal for the "K" car line and the "12" trolley coach route at City College and the completion of new waiting stations at West Portal and St. Francis Circle are among the projects which will benefit the West-of-Twin-Peaks area.

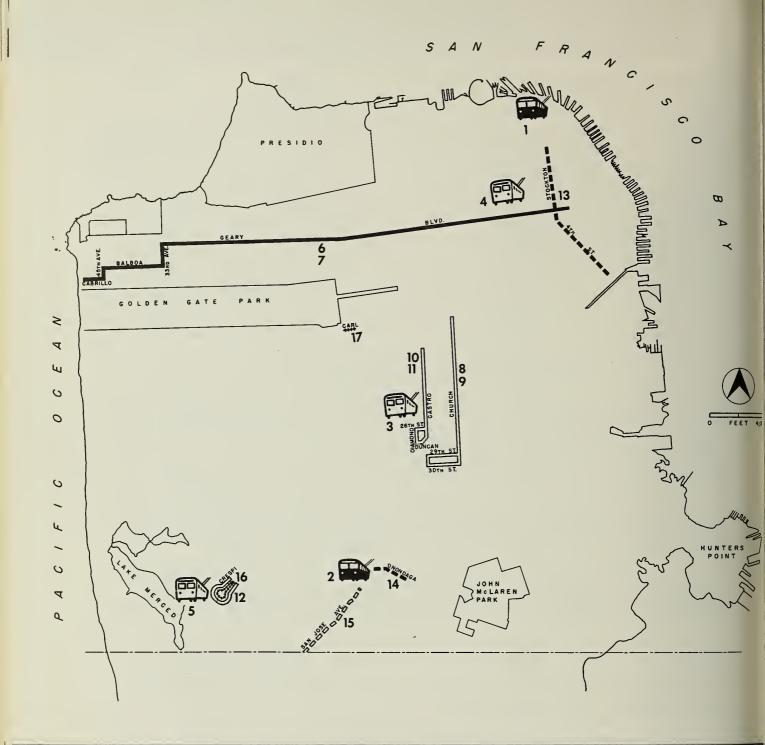
Rehabilitation of the 24th Street Bus Garage, at a cost of \$200,000 is under way, and construction and reconstruction projects for the Elkton bus and car shops at Ocean and San Jose Avenues, and for the shops and yards at Geary Boulevard and Presidio Avenue have largely been completed.

Track projects completed include the rehabilitation of the Powell Street cable car line system. The construction of "Wye" tracks for turning around of single-ended streamlined street cars has been completed or is under construction at several locations.

Three new trolley coach lines have been put into operation: No. 14 (Mission St.), No. 47 (Van Ness-Potrero), and No. 12 (Mission St.-Ocean Ave.). To conform to the One Way Street Plan, wiring construction to change routes will be completed by the end of 1953 for No. 33 trolley coach line (Harrison-Bryant), and for No. 5 (McAllister) and No. 21 (Hayes) trolley coach lines in the vicinity of the Civic Center.

The Municipal Railway intends to submit, in the near future, a new bond issue to finance purchase of new rolling stock and for capital improvements not scheduled in the 1947 bond issue program. It should be noticed at this point that acquisition of new street cars, trolley coaches, and motor buses is not a matter for review under the Capital Improvement Program, while expenditures for fixed assets, such as tracks wiring, substations, garages, track removal, and shops, do come under this review.

Most important fixed-assets projects to be financed under the proposed new bond issue would be the removal of "F" car line tracks on Fourth, Stockton and Chestnut Streets, reconstruction of "K" tracks between City College and the Elkton Stops, and substitution of trolley buses for street cars on the Geary and Church Street lines, and a new "M" line terminal.



CAPITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED MUNICIPAL RAILWAY PROJECTS

1953-54 1954-59 PROPOSED PROJECTS



STRUCTURE

TROLLEY OVERHEAD TRACK REMOVAL

NEW TRACK

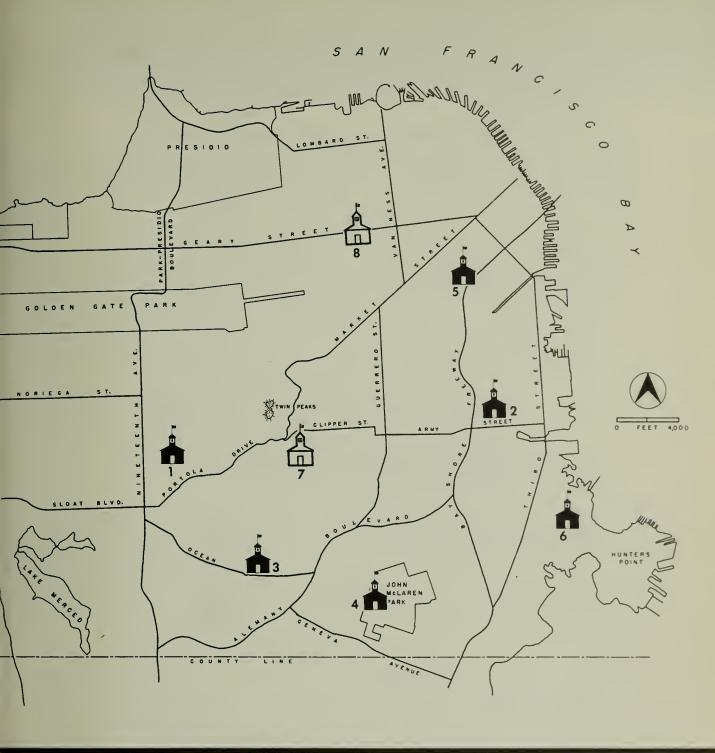
11 LINE NUMBER IN PROPOSED PROGRAM

PROPOSED PROGRAM (See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are i	n contormity with	the master plan,	except as noted)
TOTAL IMPROVEMENTS TO THE MUNICIPAL RAILWAY	\$ 1,655,000	\$ 823,000	\$ 832,000
From Proposed New Bond Issues (n)	1,655,000n	823,000n	8 32, 000n
Buildings and Structures:	282,000n	95,000n	187,000n
1. Kirkland Bus Yard Extension, North Point and Powell Street	50,000n	50 , 000n	
2. Elkton Shops Improvements, Ocean and San Jose Avenue	45,000n	45,000n	
3. Substation, 24th and Castro Street 4. Cable Car House Remodeling, Hyde and	152,000n 20,000n		152,000n 20,000n
California Street 5. Waiting Station for "M" Line Extension at Parkmerced	15,000n		15,000n
Overhead and Underground Electrical Installations - Trolley Systems, etc.	872,000n	<u>li20,000</u> n	452,000n
6. Geary Car Line Conversion to Trolley Coach (overhead construction)	395,000n	395 , 000n	
7. Geary Street Feeder Connections 8. "J" Line (Church Street) Conversion to Trolley Coach (overhead construction)	25,000n 202,000n	25,000n	202,000n
9. Church Street Feeder Connections	40,000n		40,000n
10. Castro Trolley Coach Extension (No. 8 Line) to 26th and Castro Street	160,000n		160,000n
11. Castro Street Feeder Connections	30,000n		30,000n
12. Overhead Construction for Extension of "M" Car Line into Parkmerced	20,000n		20,000n
Track Reconstruction and Removal:	<u>501,000</u> n	308,000n	193,000n
13. Removal of "F" Car Line Tracks (now Trolley Coach Line No. 30) on Fourth Street, Townsend to Market Street; Stockton Street, Market to Columbus Avenue; and Chestnut Street, Van Ness Avenue to Scott Street	270,000n	270 , 000n	
14. Removal of "K" Car Line Tracks on Ocean Avenue and Onondaga Street from San Jose Avenue to Mission Street	38,000n	38 , 000n	
"It is recommended that this project with the Water Department's Water Project No. 35 (12" Feeder Main, to Onondaga and Mission Street) (r Distribution Ocean and Phel		
15. Removal of Tracks, San Jose Avenue, Niagara Street to the County Line	70,000n		70,000n
16. New Tracks for "M" Car Line Extension to Park- merced	65 , 000n		65 ,000 n
17. Reconstruction of "N" Car Line Tracks on Carl Street from Cole to Stanyan Street	58 , 000n		58 ,000 n

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
SOARD OF EDUCATION		
	\$ 4,454,000	
Juan Crespi Home School 22nd Avenue	318,000	September, 19
and Quintara Street Ulloa Elementary School 42nd Avenue and	1,160,000	January, 1952
Wawona Street Hillcrest Elementary School Unit 2 Silver	250,000	February, 19
Avenue and Cambridge Street John O'Connell Vocational School 21st and	1,675,000	February, 19
Harrison Streets Juan De Anza Elementary School Anzavista Terrace	1,051,000	June, 1952
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
	\$26,643,500	
George Washington High School (Music Unit)	250,000	September, 1
Geary at 32nd Avenue Miraloma Elementary School Myra Way and	1,100,000	November, 19
Omar Street Abraham Lincoln High School (Academic and Library Unit), 24th Avenue and Quintara	1,300,000	February, 19
Street Robert Louis Stevenson Elementary School,	1,490,000	February, 19
34th Avenue and Pacheco Street Bret Harte Elementary School, Gillman and	1,500,000	March, 1953
Griffith Streets Twin Peaks Elementary School, Corbett Avenue	558,000	May, 1953
and Dixie Way Jose Ortega Home School, Sergeant and Victoria	गिरं0,000	June, 1953
Streets Douglas Elementary School, 19th and Eureka	570,000	June, 1953
Streets Patrick Henry Elementary School, Vermont at 18th Street	905,000	June, 1953
Lakeshore Elementary School, Eucalyptus Avenue at Middlefield Drive	967,000	August, 1953
Abraham Lincoln High School (Auditorium and Gyms) 24th Avenue and Quintara Street	2,500,000	September, 1
Benjamin Franklin Junior High School (Boys' Gym) Geary at Scott Street	488,500	September, 1
El Dorado Home School, Delta and Wilde Street John McLaren Elementary School, Sunnydale Avenue City College (Classroom and Library Unit) Phelan	372,000 1,355,000 2,570,000	September, 1 November, 19 December, 19
and Ocean Avenues Burnett Elementary School, Newcomb and Lane Street San Miguel Elementary School (Addition) Seneca and	950,000 858,000	March, 1954 April, 1954
Delano Street Fremont Elementary School, Silver Avenue and Thomas	1,120,000	June, 1954
Street Mark Twain Elementary School, List Avenue and	900,000	June, 1954
Ortega Street Ridgepoint Elementary School, Hunters' Point Commodore Stockton Elementary School (Addition) Clay at Powell Street	1,330,000 670,000	August, 1954 October, 195
Sir Francis Drake Elementary School, Tapia Drive at Font Boulevard	1,100,000	October, 195
Giannini Junior High School 39th Avenue and Ortega Street	3,350,000	December, 19



IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PROPOSED SCHOOL PROJECTS



ITAL

PROPOSED PROJECT 1953-54

PROPOSED PROJECT 1954-59

2 LINE NUMBER IN PROPOSED PROGRAM

PROPOSED PROGRAM (See Mgp)

rkorosed r	KOGKAM	(See Map)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or:			FIVE
b — Electorate Approved Bands	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tox,Federal & State Aid)	JUNE 30,1953	1953-1954	1954-1959
(All projects proposed for next fiscal year, 1953-1954, are	in conformity with t	he master plan,	except as noted)
TOTAL, SCHOOL CONSTRUCTION PROGRAM	\$11,025,000	\$ 9,395,000	\$ 1,630,000
From 1948 School Bond Funds (b)	9,395,0006	9,395,0005	
From Proposed New Bond Issues (n)	1,430,000n		1,430,000n
From Other Sources (Sale of Property) (s)	200,000s		200,000s
1. Herbert Hoover Junior High School,	3,125,000b	3,125,000b	
Santiago Street at 14th Avenue			
 Starr King Elementary School, Carolina, Wisconsin, 24th and 25th Street 	595,000b	595,0005	
3. City College Cafeteria, Phelan and Ocean Avenue	525,000b	525,0006	
4. Luther Burbank Junior High School,	3,300,0006	3,300,000b	
Persia and La Grande Avenue			
Columbia Park Elementary School, Folsom between 6th and 7th Street	935,000b	935,000b	
In conflict with the Master Plan District is designated as an incomposition the Land Use Plan and Zoning Plan The number of residential structing. The provision in this indupermanent school - a type of comin residential districts - is the Master Plan.	dustrial area in an, existing and tures is steadily ustrial district numunity facility	both proposed. decreas= of a required	
6. Hunters Point Elementary School, subject to review of site	915,000b	915,0006	
7. Diamond Heights Elementary School	1,250,000 (1,150,000b) (100,000s)		1,250,000 (1,150,000b) (100,000s)
8. Raphael Weill Elementary Addition School, Buchanan and O'Farrell Street	380,000 (280,000b) (100,000s)		380,000 (280,000b) (100,000s)

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	DATE
PARKING AUTHORITY		
Off-Street Parking Facility	\$3,015,500	
Mission - Bartlett Parking Plaza West side of Bartlett Street between 21st and 22nd Street	515,500	April, 1953
St. Mary's Square Garage - Between Grant Avenue, Kearny, Pine and California Street. Construction to start in March or April, 1953 - Completion in 12 months. A part of project may be ready for	2,500,000	April, 1954

PROPOSED PROGRAM

OFF-STREET PARKING CONSTRUCTION

operation in December, 1953

Total Estimated Cost:

\$13,000,000 to \$16,000,000, from private capital, 1947 Off-Street Parking Bonds, future revenue bonds and possibly future general obligation bonds.

1. Civic Center Underground Garage.

Underground structure beneath
Civic Center Plaza, with from
1,000 to 2,000 stalls. (Three
basic designs are now under
tentative study by the Parking
Authority.)

Estimated Cost: \$ 3,000,000 to \$ 6,000,000, private and public financing (scheduling not yet determined).

It is recommended that this project be coordinated with plans for the expansion of the Civic Center.

2. Downtown Parking Garages.

System of off-street parking garages in areas adjacent to the shopping and financial districts, approximately 5,000 parking stalls. (Final decisions as to sites yet to be determined.)

Estimated Cost: \$10,000,000, private and public financing. (Scheduling not yet determined.)

It is recommended that when specific sites are proposed, they be referred to the City Planning Commission for review.

1. WESTERN ADDITION (Geary Building Area)

The Tentative Redevelopment Plan for the Geary Area in the Western Addition (part of Redevelopment Area "A") was approved by the Board of Supervisors on January 19, 1953. The next step will be the preparation of an official, or final redevelopment plan, and the development of engineering and other technical studies on which to base the final plan. After approval by the Board of Supervisors of the final plan, acquisition of property in the project area should begin, probably in the latter part of 1953.

Approximately 30 blocks of blighted, high-density, depressed-value buildings and land are to be acquired in this project. The cleared sites will be sold or leased to private enterprise for a planned development of houses, flats, apartments, shopping centers, and research, administrative and professional office building undertakings.

The project adjoins a public low-rent housing project and is largely planned around several large-scale public improvements. On the following pages the list of proposed capital improvement projects which relate to the Western Addition Redevelopment Project is given.

Latest estimates indicate that the total expenditures by the Redevelopment Agency will be \$16,088,000 and that income from sale of land, etc., will be \$10,160,000. The balance will be met by a Federal Grant of \$5,928,000.

2. DIAMOND HEIGHTS

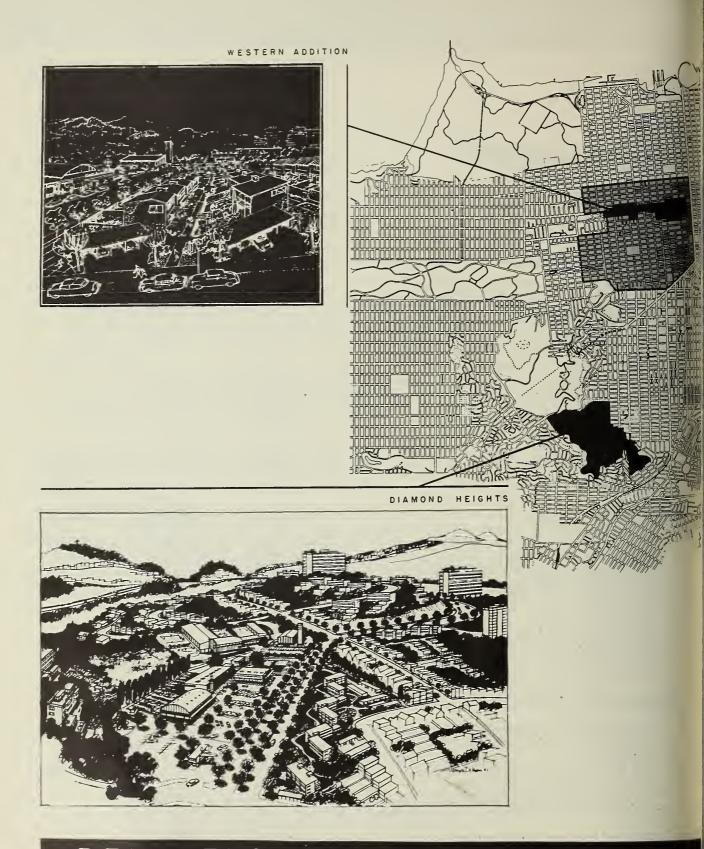
In May of 1952, the Board of Supervisors approved the Tentative Redevelopment Plan for Diamond Heights (Redevelopment Area "B"). The Redevelopment Agency is now engaged in preparation of the official, or final redevelopment plan. After approval of the official plan by the Board of Supervisors, the Redevelopment Agency will begin the acquisition of land in the Diamond Heights Area, probably in the latter part of 1953.

An area of 325 acres in vacant land of arrested development is involved in the Diamond Heights project. Included will be the vacation of most of the existing streets (which are largely mapped streets only), the laying out and construction of new streets to fit the extremely hilly contours, and the laying out of sites for approximately 2,300 dwelling units and community, shopping, school, and other facilities, to be sold or leased for development by private capital or transferred to city departments for public facilities.

Latest approved estimates indicate that total expenditures by the Redevelopment Agency for this project will be \$4,746,000, and that income from sale of sites after redevelopment will be \$4,715,000, the net cost (to be made up by a federal grant) will be \$31,000.

Capital improvement projects included in the plan are an elementary school, a recreation center, and a branch library. These and other improvement projects related to Diamond Heights are listed on the following pages.

	TOTAL	FIRST YEAR PROGRAM 1953—1954	FIVE SUBSEQUENT YEAR PROGRAM 1954—1959
TOTAL DOG TOTAL APPROPRIATE APPROPRIATE			
ADDITION REDEVELOPMENT AREA	\$ 8,295,091*	\$ 4,015,802	\$ 3,440,100
Fire Department Projects:	230,000	230,000	
New Fire Station, McAllister and Scott Street	230,000	230,000	
Recreation and Park Projects:	<u>870,991</u>	689,802	11,000
Hamilton Playground Grounds Improvements (Completed July, 1952)	122,569*		
Hamilton Recreation Center (\$34,500 on plans during 1952-53)	457,700*	423,200	
Margaret S. Hayward Playground (\$13,120 on plans during 1952-53)	279,722	266,602	
Jefferson Square Irrigation System	11,000		11,000
Public Library Projects:	180,500*		
Western Addition Branch Library (Proposed for <u>after</u> July, 1959)	180,500*		
Public Health Projects:	86,500		86,500
Westside Health Center	86,500		86,500
Public Works Projects:	5,581,000	2,676,000	2,905,000
Geary Expressway	3,400,000	1,900,000	1,500,000
Webster Street Widening	500,000	10,000	490,000
Webster-Laguna Diagonal (new street)	880,000		880,000
Track Removal, Eddy Street ("31" Line)	230,000	230,000	
Track Removal, Turk Street ("31" Line)	378,000	378,000	
Traffic Signals, Post Street, Market to	95,000	95,000	
Presidio Avenue Traffic Signals, Geary Street, Van Ness	63,000	63,000	
to 48th Avenue Sewer: Eddy Street, Van Ness Avenue to	35,000		35,000
Gough Street			
Public Utilities Projects:	477,600	420,000	57,600
Water Main (12-inch feeder), Ellis and Buchanan Street to Geary and Scott Street	32,800		32,800
Water Main (12-inch feeder), O'Farrell Street, Octavia to Larkin Street	24,800		24,800
Municipal Railway Conversion of Geary Street Carline to Trolley Bus (overhead wiring)	395,000	395,000	
Municipal Railway Feeder Connections to Trolley Bus wires for Geary Street	25,000	25,000	
School Projects:	868,500		380,000
Raphael Weill Elementary School, additions	380,000		380,000
Benjamin Franklin Jr. High School (Gymnasium) (Under way during 1952-53)	488,500*		



REDEVELOPMENT PROJECTS

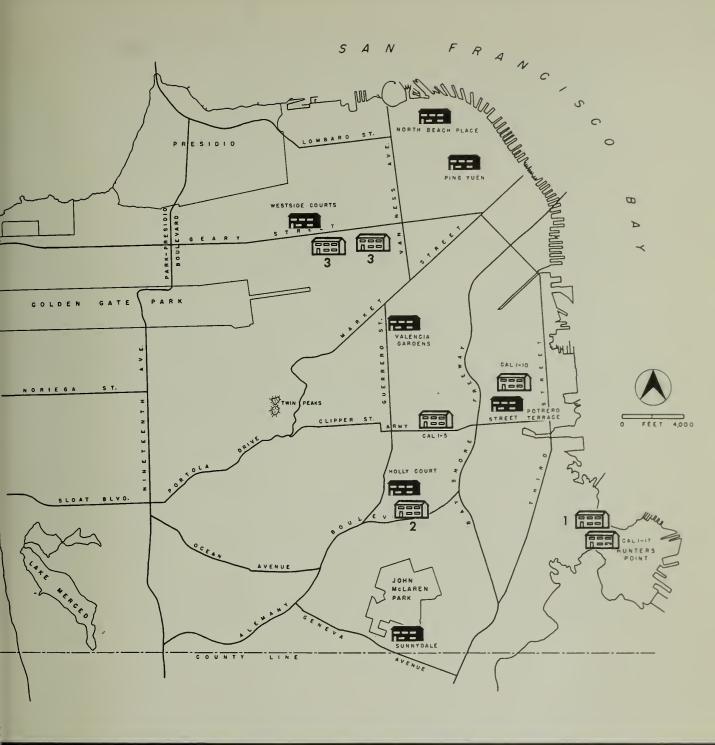
ARCHITECT'S SKETCHES OF SUGGESTED DEVELOPMENT

	TOTAL	FIRST	FIVE SUBSEQUENT
	TOTAL	YEAR PROGRAM 1953—1954	YEAR PROGRAM 1954—1959
Public Housing Projects:	\$ (7,296,000)	\$ (7,296,000)	
Western Addition Housing (Note: Independent of City Financing)	(7,296,000)	(7,296,000)	
(* <u>NOTE:</u> Includes amounts to b or <u>after</u> June 30, 19	e spent <u>prior</u> to Ju 59.)	ly 1, 1953	
TOTAL, PROJECTS AFFECTING THE DIAMOND HEIGHTS REDEVELOPMENT AREA	\$ 3,310,680*	\$ 646,718	\$ 2,420,000
Fire Department Projects:	185,000		185,000
New Fire Station at Portola Drive and Clipper Street	185,000		185,000
Recreation and Park Projects:	999,380	245,918	700,000
Diamond Heights Recreation Center Glen Park Playground Swimming Pool Day Camp, Glen Canyon (\$47,582 to be spent on land acquisition in 1952-53) Glen Park Baseball Field Improvements	600,000 100,000 293,500*	245,918	600,000
(to be completed by June, 1953) Douglass Playground Grading and Drainage Corrections (to be completed by June, 1953)	1,960*		
Public Library Projects:	190,500*		
Diamond Heights Branch Library (to be spent <u>after</u> June 30, 1959)	190,500*		
Public Works Projects:	535,000	250,000	285,000
Portola Drive Realignment, Woodside to Corbett Avenue	215,000	215,000	
Sewer: Clipper Street, Diamond to Noe Street	35,000	35,000	
Sewer: Glen Canyon, Portola Drive to 30th Street	250,000		250,000
Sewer: Portola Drive, Clipper Street to Twin Peaks Boulevard	35,000		35,000
Public Utilities Projects:	150,800	150,800	
Street Lighting: Portola Drive, Claremont Avenue to Evelyn Way	35,600	35,600	
Water Main: 12-inch feeder, O'Shaughnessy Boulevard and Portola Drive to Mangels and Ridgewood Avenue	115,200	115,200	
School Projects:	1,250,000		1,250,000
Diamond Heights Elementary School	1,250,000		1,250,000

(*NOTE: Includes amounts to be spent prior to July 1, 1953 or after June 30, 1959.)

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1951-52	AMOUNT	COMPLETION DATE
HOUSING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO		
Ping Yuen (Chinatown) Housing. Project No. CAL 1-15 "C" Building, at Columbus and Pacific Avenue - 57 Units	\$ 450,000	October, 1951
CONSTRUCTION COMPLETED OR STARTING 1952-53	ESTIMATED AMOUNT	COMPLETION DATE
	\$10,296,180	
Ping Yuen (Chinatown) Housing. Project No. CAL 1-15 "A" and "E" Buildings on Pacific Avenue, between Grant and Powell Street - 177 Units	1,960,178	Completed July 1952 and September 1952
North Beach Place Housing. Project No. CAL 1-11 In Blocks 42 and 43 bounded by Bay, Mason, Francisco Street and Columbus Avenue, West Block 101 Units, and East Block 125 Units	2,450,864	Completed July 1952 and September 1952
Hunters Point Housing. Project No. CAL 1-17. Three locations in Block 4700 - 317 Units (100 Units of original 417 Units indefinitely postponed due to U. S. Government occupancy of site)	2,447,923	To be Completed April 1953 (now 50% completed)
Bernal Housing Project CAL 1-5. In Block 6573, 26th, Army, Folsom and Harrison Street - 208 Units	1,774,070	To be Completed September 1953 (now 30% completed)
Potrero Terrace Annex Housing. Project CAL 1-10 Blocks 4223 and 4223A, 4165 and portion of 4166, between 22nd, 23rd, Mississippi and Missouri Street - 172 Units	1,667,145	Corstruction to start in spring 1953



'ITAL IMPROVEMENT PROGRAM 1953-54 THROUGH 1958-59

PUBLIC HOUSING PROGRAM

COMPLETED PROJECT

PROJECT UNDER CONSTRUCTION OR TO BE CONSTRUCTED

2 LINE NUMBER IN PROPOSED PROGRAM

PROPOSED PROGRAM

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: FIVE **FIRST** TOTAL SUBSEQUENT b - Electorate Approved Bonds **PROPOSED** YEAR n - Proposed Future Bond Issues YEAR AFTER **PROGRAM** PROGRAM p - Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid) JUNE 30,1953 1953-1954 1954-1959

(All projects proposed for next fiscal year, 1953-1954, are in conformity with the master plan, except as noted)

HOUSING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO

\$11,103,688 \$11,103,688

(See Map)

NOTE: The Housing Authority of the City and County of San Francisco is independent of city financing and is an agency of the State of California. Project data below is as of November 17, 1952 and is presented for general information only.

1. Harbor Slope Housing. Project No. CAL 1-9 (formerly De Haro Housing), Innes Street, Fitch Street extended, Dormitory Road, Kiska Road and Hawes Street extended (Hunters Point), 226 Units 2,147,000 2,147,000

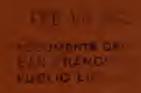
Housing Authority proposes to change location of this project (formerly to be erected at De Haro and Wisconsin Street) to the Hunters Point area since the original site now contains temporary war housing of indeterminable duration and is in an area of gradually increasing industrial character, which may soon be undesirable as a housing project site (purchase of site pending).

2. Alemany Housing. Project No. CAL 1-16, Block 5843, and portions of Blocks 5812, 5813, 5826, 5827 and 5828. North of Alemany Boulevard and East of St. Mary's Playground - 164 Units (site purchase pending)

1,660,688 1,660,688

3. Western Addition Housing. Project No. CAL 1-18 (2). Two sites: (1) Blocks 752 and 1128 (portion), Eddy, Turk, Pierce and Scott Street; (2) Blocks 747 and 734 (portion), Eddy, Turk, Buchanan and Laguna Street, total of 608 Units (site purchase pending)

7,296,000 7,296,000



CAPITAL IMPROVEMENT PROGRAM

1954 - 55 тнгоисн 1959 - 60

CITY AND COUNTY OF SAN FRANCISCO

Elmer E. Robinson, Mayor

George J. Christopher, President

Byron Arnold Matthew Carberry Harold S. Dobbs John J. Ferdon Marvin E. Lewis

Edward T. Mancuso Eugene J. McAteer Francis McCarty Mrs. Clarissa S. McMahon Dewey Mead

DEPARTMENT OF CITY PLANNING

City Planning Commission

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Mrs. Eugene Prince, Vice President William D. Kilduff

Michael J. Buckley Elmer J. Towle

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B. A. Devine, Designated Deputy for James H. Turner, Manager of Utilities

Staff

Paul Oppermann, Director of Planning Bryant Hall, Principal City Planner Joseph Mignola, Jr., Secretary

Chiefs of Division

Land Planning Project Planning Zoning Referrals and Design Edward I. Murphy

James R. McCarthy Frank Lombardi Elwood M. Gill FEB 10 1054
DOCUMENTS DEF
SAME RANGE
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CAPITAL IMPROVEMENT PROGRAM

PROPOSED FOR FISCAL YEAR 1954-1955 THROUGH 1959-1960

"The department of city planning shall prepare and submit to the mayor, the board of supervisors, the controller, and each officer, board or commission concerned on or before the 20th of January, a report recommending a program of capital improvements . . . "

Charter Section 69.1

JANUARY 1954



CITY AND COUNTY OF SAN FRANCISCO

ELMER E. ROBINSON

DEPARTMENT OF CITY PLANNING

100 LARKIN STREET • CIVIC CENTER • SAN FRANCISCO 2, CALIFORNIA

January 14, 1954

PAUL OPPERMANN
DIRECTOR OF FLANNING
JOSEPH MIGNOLA JR.
SECRETARY

COMMISSIONERS:
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PRESIDENT
MRS. EUGENE M. PRINCE
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EX-OFFICIO:
THOMAS A. BROOKS
CHIEF ADMINISTRATIVE OFFICER
JAMES H. TURNER
MANAGER OF UTILITIES

The Honorable Elmer E. Robinson, Mayor The Board of Supervisors Mr. Harry D. Ross, Controller Officers, Boards, and Commissions

Gentlemen:

The City Planning Commission, in compliance with Section 69.1 of the Charter, takes pleasure in submitting herewith its Annual Capital Improvement Program for the next fiscal year, 1954-55, and the five subsequent years, 1955-56 through 1959-60.

The Capital Improvement Program provides the most complete basis for evaluating programs of all of the departments, agencies, and boards of the City and County of San Francisco, and is the only city report that brings together all proposed capital items, including their proposed sources of financing.

The review exercised by this Commission over capital improvement projects proposed by the various city departments and agencies has been limited to land use and location analysis in relation to the Master Plan. No attempt has been made to advise on priority of projects or alternative financing. These decisions have been left properly to the Mayor and the Board of Supervisors. However, departmental priorities and their proposed financing are shown.

It should be noted in passing that this is the sixth Annual Capital Improvement Program issued by this Commission, the first having been issued in January of 1949. Many of the "five-subsequent-year program" projects shown in that first report are now built or under construction. The Commission takes pride in the part it has played in helping to translate these plans into reality.

The Department of City Planning wishes to express its appreciation to all city officials and departments for their assistance and cooperation in the preparation of this report.

Respectfully submitted,

Ernest E. Williams, President

City Planning Commission

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THE TRAFFICWAYS PLAN
State Highway Construction
THE CIVIC CENTER
PROGRESS ON CONSTRUCTION
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THE CITY-WIDE LAND USE PLAN

(See opposite page)

The relationship between the proposed Capital Improvement Program and the Master Plan is an extremely important one. Together they provide one principal method, available to the planning program, for guiding the growth of the city.

The City Planning Commission has adopted a Trafficways Plan and City-wide Land Use Plan as two major elements in the comprehensive Master Plan for San Francisco. These plans, in broad and general terms, constitute the official policy of the city regarding those types of buildings and densities of population considered appropriate to different parts of the city, and the major traffic routes within the city serving and connecting these different areas.

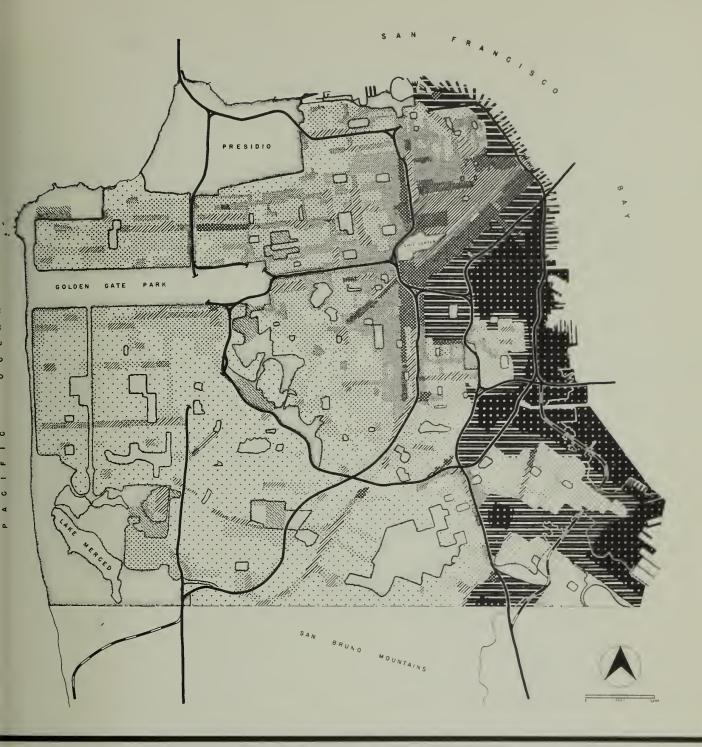
In reviewing the capital additions proposed by city departments each year, the Department of City Planning is able to determine, on the basis of the plans, the relationship of each proposed addition to the other important elements in the growth of the city.

Almost all of the public improvements projects represented in this Report have a direct relationship to the City-wide Land Use Plan, and the planned goals of development for different parts of the city. Water and sewer construction projects, for instance, must be of sufficient capacity to serve predicted and anticipated loads. Apartment house districts, commercial areas, and industrial zones each require different types and sizes of installations. New school and other community facilities, for example, should not be placed in those areas where planned future development is exclusively industrial.

Machinery for an annual check on the coordination of the long-range plans of the various departments, boards, and agencies of the City and County, and the way in which they are in harmony with the Master Plan, is afforded through the Capital Improvement Program. Departmental proposals are viewed for conformity with the recommendations of the Master Plan. Thus, playgrounds and schools can be correlated. Firehouse locations can be intelligently chosen with regard to future major thoroughfares and adjacent building intensities. Rapid transit lines can be related to employment centers, areas of high residential densities, and plans for future freeways.

Joint preparation of long-range plans by operating departments with the Department of City Planning has resulted in the adoption of plans for future public libraries and firehouses. A plan for recreation and park-facilities will be published shortly and other long-range plans for public facilities, based on the Master Plan, are in the making.

As an aid in making decisions regarding public improvements, the Capital Improvement Program provides a source of objective and integrated information covering the entire city. It also illustrates the departments' future expansion plans, and is a document available to all groups within and outside the government to apprise them of future construction projects. The Capital Improvement Program provides, along with the Master Plan, against which it is measured, and with which it is correlated, a framework for influencing and guiding the orderly development of the city.



LAND USE SECTION OF THE MASTER PLAN OF SAN FRANCISCO

CITY-WIDE LAND USE PLAN



THE TRAFFICWAYS PLAN

(See opposite page)

The city's Trafficways Plan, one of the most important parts of the Transportation Section of the Master Plan, is an essential guide for measuring departments' projects for "conformity with the Master Plan."

Adopted on July 17, 1951, the Trafficways Plan is largely based on recommendations developed in November of 1948 in A Report on a Transportation Plan for San Francisco, by two consulting firms, De Leuw Cather and Company, Consulting Engineers, and Ladislas Segoe and Associates, Planning Consultants, working closely with four city departments -- Public Works, Police, Planning, and Public Utilities.

Like the City-wide Land Use Plan, the Trafficways Plan provides a framework for the guidance of the long-range planning of freeways, major streets, off-street parking, traffic signals, street car tracks removal, and other related projects.

Likewise, the City and County has been fortunate in the excellent cooperation given by the California State Division of Highways in the location of various State-constructed and State-financed freeways within the city, laid out in accordance with the Trafficways Plan. Bayshore Freeway, now almost complete, and the Embarcadero Freeway, are prominent features of our Trafficways Plan.

Rapid transit construction either for our own Municipal Railway, or for a Bay Area Transit Authority may well incorporate parts of the Trafficways Plan in a program of high-speed rail and express bus service, using freeway rights-of-way for their routes.

Since freeways and expressways, with their wide rights-of-way have an important effect on the appearance of the city and tend to create "open space barriers" as do park strips and railway rights-of-way, their location in a plan that coincides with plans for community boundaries in a city-wide land use plan, is of utmost importance.

Important completed elements of the Trafficways Plan include:

New Traffic Signals on Market Street
Inauguration of the One-Way Street Plan, including channelization and traffic signal installations
Widening of San Jose Avenue
Modernization of Bernal Cut
The Broadway Tunnel
Junipero Serra-Alemany overpass
Stanley Drive-Junipero Serra underpass
Sloat Boulevard reconstruction
Van Ness Avenue reconstruction

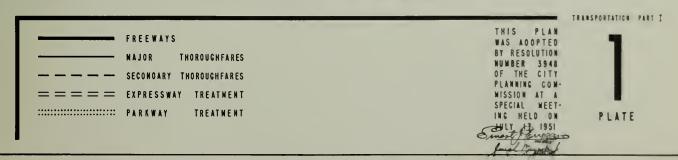
Parts of the Trafficways Plan under construction, or budgeted for 1954-55 include:

Thirteenth Street widening Seventh Street extension Market-Portola widening Webster Street widening Geary Expressway construction Mission Freeway construction



TRANSPORTATION SECTION OF THE MASTER PLAN OF SAN FRANCISCO

TRAFFICWAYS PLAN



STATE HIGHWAY CONSTRUCTION AND THE TRAFFICWAYS PLAN

In the realization of the Trafficways Plan, some of the most spectacular construction already accomplished has been on the State Highway System, which is legally separate from the city's street and thoroughfare system, and is planned and constructed directly by the State Highway Commission and the State Division of Highways. State officials have collaborated closely with the city in picking route locations, and, in general have followed those outlined in the Trafficways Plan.

Sections of the Bayshore Freeway from near Alemany Boulevard to Bryant Street amounting to 3.3 miles of route are completed and open to traffic and already account for considerable saving of time to users as compared with predecessor routes. Under construction are viaducts that will deliver traffic to 13th and Mission Streets, 7th and Bryant Streets, 4th and Bryant Streets, Mission and Main Streets, and (eventually) Broadway and the Embarcadero. Vehicles will reach these points without having touched tires to San Francisco's city streets nor encountered a single traffic signal or surface intersection. Total costs will be in the vicinity of \$50.7 million, of which about \$18.7 will have been for rights-of-way.

State Freeway Projects in San Francisco^b

Route - Bayshore Freeway

Miles	From - To	Completion Date	Estimated Cost
1.3 2.0 0.7 1.7 1.0	Augusta Street to 25th St. 25th St. to 9th and Bryant Sts. *Viaduct, 16th to 7th and Bryant Sts. *Alemany Boulevard to Hester St.(3rd St.) *Hester St. to South City Limits *Viaduct, 8th to 4th St. **Connections to Bay Bridge at 4th St.	June 1951 October 1953 June 1954 Early 1955 No date March 1955 No date	\$ 3,024,000 5,098,000 3,640,000 3,350,000 1,350,000a 4,500,000 1,360,000
Route -	Central Freeway		
0.7	*13th St. Viaduct, Bayshore to Mission St.	October 1954	5,495,000
Route -	- Fmbarcadero Freeway		
1.5	**Bayshore Freeway at 4th St. to Mission and Main Sts. and to Broadway (portions)	No date	5,000,000
	Total estimated construction costs: Funds budgeted for rights-of-way 1949-1953 (mostly for freeways):		32,024,000 18,764,000
	TOTAL ESTIMATED COSTS OF FREEWAYS BUILT OR	BUILDING	50,788,000

NOTES: *Under construction, 1953-54 **Budgeted for 1954-55

a\$850,000 budgeted; an additional \$500,000 estimated as needed to complete project

b Data obtained from published budgets of the State Highway Commission and from information from the District IV Office

THREE RECENTLY COMPLETED PROJECTS



SAN JOSE AVENUE



EAKS ELEMENTARY SCHOOL



THE CIVIC CENTER

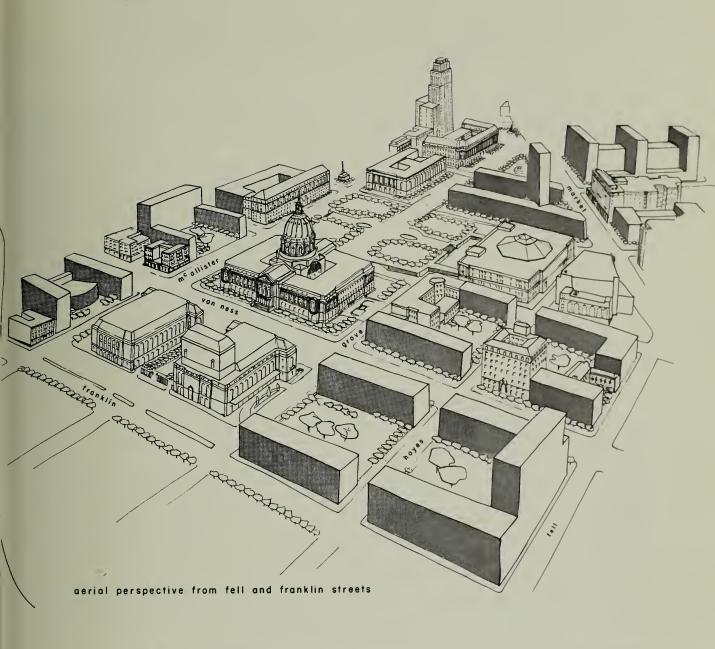
In this year's Report several departments have again proposed a number of large-scale projects affecting the Civic Center. The Police Department is proposing a new police administration building. A new courts building is currently being discussed by Municipal Court judges, Superior Court judges, and lawyers groups. The City Architect is currently working on the program of requirements for a new municipal office building and the conversion of the City Hall into a courts building. Budget requests for continuation of these proposals have been included in this Report. Preliminary plans have already been drawn up for a sub-surface garage beneath the Civic Center Plaza, as well as for convention showroom facilities adjoining the Civic Auditorium beneath Grove Street.

In several previous Capital Improvement Programs the recommendation has been made that funds be appropriated for a site survey and expansion plan for the Civic Center to be prepared with the assistance of consulting architects and site planners. With budget funds being unavailable for this purpose, a preliminary study was made by the staff of the Department of City Planning to focus attention on the design problems involved in planning for the expansion of the Civic Center. In June, 1953, An Introductory Plan for the Civic Center was published by the Department, being designated "A preliminary plan indicating a possible form for future expansion of the Civic Center of San Francisco".

The June, 1953, <u>Introductory Plan</u> was not designed to be an official plan, but merely illustrated the kind of studies and plans that should be prepared with greater detail and with the aid of consultants skilled in the special talents required. It showed possible sites for a new municipal office building, a new Federal office building, police headquarters building, new state office building, Board of Education building, Fire Department headquarters, and an art and drama center, as well as how the street system around the Civic Center could be rearranged for better circulation.

Continuation of the work now under way in an interdepartmental committee on the Civic Center, composed of the Chief Administrative Officer, the Director of Public Works, the City Architect, the Director of Planning, and the Director of Properties will provide for liaison of work under way in the different departments. Valuable contributions can also be made by the Mayor's Forward Committee subcommittee on public buildings.

The Department of City Planning has urged over the years that a comprehensive survey and expansion plan or master plan for the Civic Center be drawn up, with the aid of the best planning and design talent available. A decision in this important matter had not been made at the time this Report was completed.



from:

An Introductory Plan for the Civic Center.
Prepared by the San Francisco Department of City Planning June, 1953.

This study illustrates ways in which buildings of various shapes, height, and bulk might be arranged in the Civic Center Area, and circulation patterns improved.

No attempt at architectural solutions was undertaken. The report is not an official plan, but was designed to indicate the kinds of problems involved in planning for the expansion of the Civic Center.

PROGRESS ON CONSTRUCTION

Projects Completed 1952-53, and Completed or Under Way, 1953-54:

High lights of departments' reports on progress on construction recently completed, or under way (or to be started) in the fiscal year 1953-54, include the following:

<u>Firehouses</u>: Two new firehouses completed, two started; three old firehouses reconstructed, and two reconstruction jobs started.

Branch Libraries: Marina Branch Library to be completed next summer.

Public Works: Broadway tunnel completed and opened to traffic in January of 1953. During last year, \$12 1/2 million worth of trafficway improvements were completed and another \$2 million worth are presently under way. Sewage treatment plant work is largely finished, and work is under way to bring all sewage into treatment plants.

Airport: By June 1954, nearly \$12 million worth of improvements will be completed or nearing completion, including the new passenger terminal building. Hetch Hetchy: Cherry River Dam project (additional water storage, floor control, and power production) is under way. With San Joaquin Pipe Line No. 2 having been completed in February of 1952, work has been going ahead on the relining of parallel Pipe Line No. 1 across San Joaquin Valley.

Schools: Nine completed, thirteen under construction. Program authorized in the 1948 bond issue largely completed (only four projects budgeted for 1954-55)

Parking: Mission-Bartlett lot completed, St. Mary's Square Garage scheduled for completion in March 1954.

Public Housing: 928 units completed in the last fiscal year, and 1294 now under way or starting during 1953-54.

Completion of the "Post-War Improvement Program"

At the writing of this sixth annual Capital Improvement Program, we find completed a number of major improvement programs whose projects filled the pages of the first Capital Improvement Program, dated January 1949, and issued by the Department of City Planning. During this five-year period from the publication of this first report, we have seen crystalize "from plan to reality" entire programs of new playgrounds, recreation centers, schools, sewage disposal facilities, Municipal Railway improvements, traffic thoroughfare projects, traffic signal modernization, major improvements to the city's airport, and major improvements to our water supply and distribution system, for which over \$183 million was authorized by the city's voters between 1945 and 1949.

Only relatively small amounts remain to be budgeted from these "Post-War Improvement Bonds" proceeds, and including construction now under way and that programmed for 1954-55, the following progrems will be substantially complete:

<u>T</u>	<u>itle</u>	Funds Authorized	<u>Title</u>	Funds Authorized
1944 S	ewer Bonds	\$ 12,000,000	1947 Hetch Hetchy Bonds	\$ 25,000,000
1945 A	irport Bonds	20,000,000	1948 School Bonds	48,890,000
1947 R	lecreation Bonds	12,000,000	1948 Sewage Treatment Bond	s 15,000,000
1947 0	Off-Street Parking Bon	ds 5,000,000	1948-1949 Juvenile Court & Detention Home Bonds	2,750,000
	Street Improvement Bon		1949 Airport Bonds	10,000,000
1947 M	Municipal Railway Bond	s 20,000,000	TOTAL	183,490,000

Two other bond issues, 1949 Cherry Valley Dam Bonds (\$4,000,000) and 1952 Fire House Bonds (\$4,750,000) are now represented by capital improvement programs that are in active planning and construction stage.

It will be noted that for the period 1954-55 through 1959-60, covered in this Report, several departments have proposed new bond issues. In some cases, these represent increased construction costs to complete the "Post-War" program. In other cases, they represent additional improvements found to be necessary since the initial planning was done.

Most of the specific construction projects undertaken under the bond issue improvement programs authorized in 1947, 1948, and 1949 have been reviewed by the City Planning Commission for conformity with the Master Plan in annual Capital Improvement Programs since January 1949. In some cases, modifications of proposed projects or locations were decided upon by departmental officials as a result of this review and coordination process. Thus those elements of the Master Plan represented in the post-war construction programs have been planned and accomplished not in a piece-meal fashion but as parts of an overall guide for the development of San Francisco.

THE PROPOSED PROGRAM

This Capital Improvement Program gives estimates by city departments for the expenditure of \$135 millions in the period 1954-1960, one-third of which is proposed for the first year.

Proposed financing by city departments for the program is in brief, as follows:

	<u>Total</u>	1954-55	1955-60
	\$135,781,636	\$ 46,890,632	\$ 88,891,004
From Prior Years' Budgets From Annual Budget Funds	535,500 14,283,764	535,500 9,358,879	4,924,885
From Voter-Approved Bonds From Proposed New Bonds	14,846,407 62,888,050	10,773,301 13,155,100	4,073,106 49,732,950
From Other Sources (Revenues, Federal & State Aid, etc.)	43,227,915	13,067,852	30,160,063

Departmental programs

Among the departments which have extensive first year programs are Public Health, Police, Fire, Recreation and Park, Public Works, Public Utilities Commission, and Board of Education.

The Department of Public Health proposes a new bond issue of five million dollars in the first year to rehabilitate the old infirmary building at the Laguna Honda home, and \$4.7 million in budget funds, the greater part of which would be for numerous rehabilitation items at San Francisco Hospital. The remainder of first year budget funds would be for six new community health centers, and for rehabilitation of three emergency hospitals and replacement of one.

The Police Department is proposing a \$6,950,000 bond issue in the first year program for a new headquarters building. The City Planning Commission has recommended that this project be deferred until a plan for the expansion of the Civic Center is developed and a program for construction of buildings to fulfill future municipal office space needs is determined.

Using bonds approved in 1952, the Fire Department is going ahead with construction of some 18 new firehouses and reconstruction of 21 to bring them to minimum standards of structural safety and earthquake resistance. This program follows recommended locations outlined in Report on a Plan for Location of Fire Houses in San Francisco, issued by the Department of City Planning in August, 1952.

The Recreation and Park Department proposes to spend \$2.8 million in the first year program, including two million dollars from the 1947 Recreation Bond Fund, exhausting those bonds except for \$878,000 to be spent in the 1955-1960 period. The department plans to ask for a new \$7.3 million bond issue for the five year period, a good portion of which would be spent on the development of John McLaren Park.

The Public Library proposes a \$1.3 million bond issue in the five year period for 11 branch libraries. Budget funds in the first year would provide three branch libraries and alterations to the main library. Locations chosen follow those recommended by the Department of City Planning in Report on a Plan for Location of Libraries in San Francisco April, 1953.

A large portion of the Department of Public Works program, trafficways, is financed mainly by gas tax funds received from the state. Track removal projects and traffic signal installations are being financed by funds from the 1947 Street Improvement bonds as well as by gas taxes. The sewer program consists of additions and betterments to sewage treatment plants, new pumping stations and collecting sewers for the completion of the sewage disposal system, new sewers to supplement inadequate sewers, sewers for new residential and industrial areas, and an outfall extension to permit tidelands filling. The first year sewer program will be financed by the remainder of the 1944 and 1948 Sewer bonds; a \$12,645,000 bond issue is proposed for the subsequent five years.

The Municipal Railway's program of new substations, conversion of certain lines to trolley bus (including the Geary and Church carlines), and track removal and reconstruction, would be financed almost entirely by proposed new bonds -- \$965,100 in the first year and \$6,079,900 in the subsequent five years. This amount does not include new rolling stock.

The Board of Education plans to spend the remainder of the 1948 school bonds in the first year program for an elementary school on Hunters Point and a junior high school in the McLaren Park area, and proposes a new bond issue of \$1.3 million for the succeeding five year period for a new elementary school in the Diamond Heights redevelopment area and an addition to an elementary school in the Western Addition redevelopment project area.

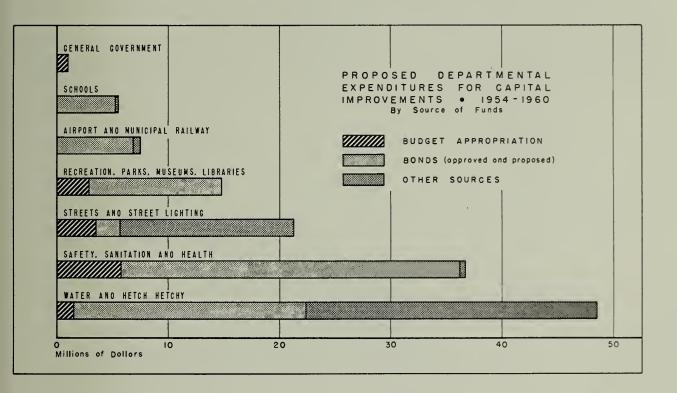
Hetch Hetchy's five year program contains a proposal for a \$20,000,000 bond issue for the completion of the Cherry River Project, a storage dam and power project in Tuolumne County. Financing of this project is also being aided by Federal flood control grants as well as by revenues from sale of power.

Maintenance of City Plant

An important beginning toward proper and adequate maintenance of city buildings and structures has been made. All departmental budget requests for maintenance (excluding Public Utilities, Recreation and Park items) will be centralized in a Section of the Department of Public Works budget. The total needs for maintenance can be seen together at one time thus allowing for more intelligent budget review and appropriation for essential items.

PROPOSED SOURCES OF FINANCING

DEPARTMENTAL EXPENDITURES FOR CAPITAL IMPROVEMENTS ARE DEPENDENT ON THREE MAIN TYPES OF FINANCING: BOND SALES, ANNUAL BUDGET APPROPRIATIONS AND OUTSIDE SOURCES SUCH AS STATE AND FEDERAL AID AND UTILITIES REVENUE.



BOND FINANCING

EXCEPT FOR BONDS USED TO FINANCE THE COLLECTION AND DISTRIBUTION OF WATER, SAN FRANCISCO'S BONDED INDEBTEDNESS IS LIMITED TO TWELVE PER CENT OF THE TOTAL PROPERTY ASSESSMENTS

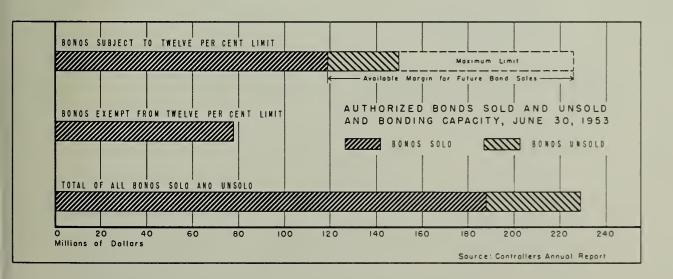


TABLE A - SUMMARY OF FIRST YEAR PROGRAM - 1954 - 1955

DEPARTMENTS' PROPOSED EXPENDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEAR-1954-1955 SKOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY FLANNING

	ESTIMATE	D COST		DEPAR	ENENTS' PRO	POSED FINANCI	NG
	Total Proposed 1954-1960	Proposed 1st Yr. 1954-55	From Prior Budget Appropria- tions	1954-55 Budget Requests	Bonds, Voter Approved	Proposed New Bond Issues	Other Sources
ALL PROGRAMS	\$135,781,636	46,890,632	535,500	9,358,879	10,773,301	13,155,100	13,067,852
Public Buildings	10,142,181	8,648,526		1,597,936		6,950,000	100,590
Public Works Department:		mmn 200		202 500			
Bur. of Architecture	272,500	272,500		272,500 75,000			
Bur. of Engineering	75,000	75,000	1	75,000			
Police Department:	6,950,000	6,950,000				6,950,000	
Headquarters Bldg.	769,000	42,000		42,000		0,,,0,000	
Stations & Facilities Coroner's Office	140,000	140,000		140,000			
Youth Guidance Center	17,400	17,400		17,400			
Public Welfare Department	40,000	40,000		40,000			
Sealer of Weights & Measures:	4-,						
Meter Test. & Tank Calib. Plant	35,376	35,376		35,376			
Parmers' Market Imp'ts.	21,000	21,000		21,000			
Department of Electricity:							
Plant Maintenance Yard	511,905	258,750		158,160			100,590
Radio Central Station	152,000	152,000		152,000			
Dept. of Finance & Records:							
Voting Machine Warehouse	495,000	495,000		495,000			
Palace of the Legion of Honor	62,500	57,500		57,500 92,000			
De Young Memorial Museum	600,500	92,000		72,000			
Fire Department	4,350,000	2,395,000		20,000	2,375,000		
Recreation and Park Department	12,095,012	2,888,882		578,900	2,069,982	240,000	
Recreation Division	6,995,982	2,309,982		2103700	2.069.982	240,000	
Park Division	5,099,030	578,900		578,900	.,,,		
			193,000	488,000			
Public Library	2,050,950	681,000	193,000	400,000			
Public Works	31,425,500	9,707,000	17,000	527,000	1,579,000		7,589,000
Trafficways	14,899,500	7,456,000	17,000	60,000	394,000		6,985,00
Track Removal	1,145,000	1,145,000			711,000		434,00
Traffic Signals	1,892,000	257,000			117,000		170,00
Sewers	13,489,000	819,000		462,000	357,000		
Public Health Department	11,000,150	9,904,150		4,744,150		5,000,000	160,00
Public Utilities Commission	59,222,813	5,686,074	325 500	1,407,893	769,319	965,100	5,218,26
Light, Heat & Power	3,059,450	883,250	325,500 25,500	857,750	1071727	202,100	21430140
Airport	541,581	541,581	27,750	0,7,7,70			541,58
Water Dept.	24,204,500	4,001,000	300,000		355,000		3,346,00
Hetch Hetchy	21,372,312	2,295,143		550,143			1,330,68
Municipal Railway	7,045,000					965,100	
Board of Education	5,495,000	3,980,000			3,980,000		

*NOTE: In addition amounts are to be expended after July 1, 1960, as follows: Water Department, \$1,284,000 (revenues); Municipal Railway, \$1,358,400 (new bonds).

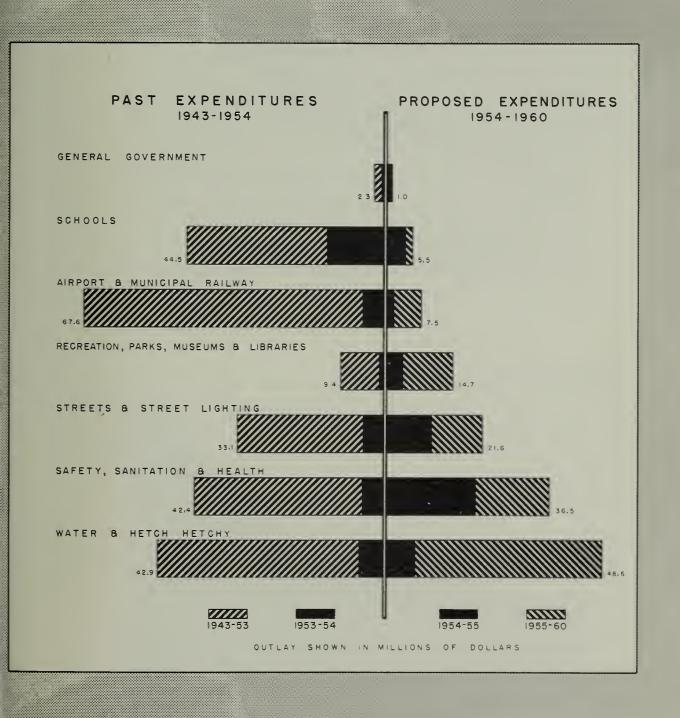
TABLE B - SUMMARY OF FIVE SUBSEQUENT YEAR PROGRAM - 1955-1960

DEPARTMENTS' PROPOSED EXPANDITURES FOR CAPITAL IMPROVEMENTS IN THE FISCAL YEARS-1955-1960 SHOWING THEIR ANTICIPATED FINANCING AS REPORTED TO THE DEPARTMENT OF CITY PLANNING

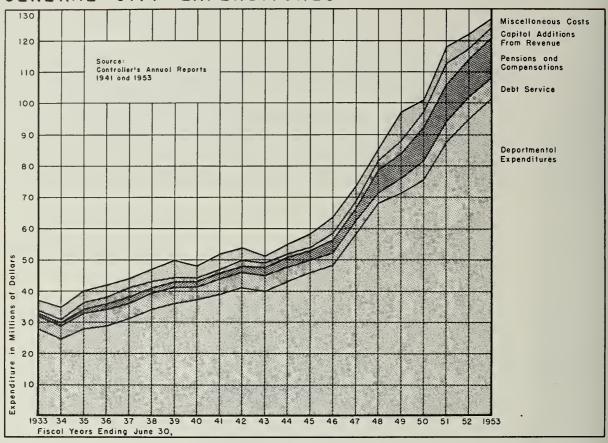
					DEPARTM	ENTS' PROPO	SED FINANCIN	Ş
	Total Proposed 1954-1960	First Tear 1954-55	Five Subsequent Years 1955-1960	From Prior Budget Appropria- tions	Budget	Bonds, Yoter Approved	Proposed New Bond Issues	Other Sources
ALL PROGRAMS	\$135,781,636	46,890,632	88,891,004		4,924,885	4,073,106	49,732,950	30,160,063
Public Buildings Public Works Department:	10,142,181	8,648,526	1,493,655		1,143,655		350,000	
Bur. of Architecture Bur. of Engineering Police Department:	272,500 75,000	272,500 75,000						
Headquarters Bldg. Stations & Facilities Coroner's Office Youth Guidance Center	6,950,000 769,000 140,000 17,400	6,950,000 42,000 140,000 17,400	727,000		377,000		350,000	
Public Welfare Department Sealer of Weights & Heasures: Meter Test. & Tank Calib. Plar Farmers' Market Imp'ts.	40,000 at 35,376 21,000	40,000 35,376 21,000						
Department of Electricity: Flant Maintenance Yard Radio Central Station Dept. of Finance & Records:	511,905 152,000	258,750 152,000	253,155		253,155			
Voting Machine Warehouse Palace of the Legion of Honor De Young Memorial Museum	495,000 62,500 600,500	495,000 57,500 92,000	5,000 508,500		5,000 508,500			
Fire Department	4,350,000	2,395,000	1,955,000			1,955,000		
Recreation and Park Department Recreation Division Park Division	12,095,012 6,995,982 5,099,030	2,888,882 2,309,982 578,900	9,206,130 4,686,000 4,520,130		980,030 980,030	878,000 878,000	7,348,100 3,806,000 3,540,100	
Public Library	2,050,950	681,000	1,369,950				1,369,950	
Public Works Trafficways Track Removal	31,425,500 14,899,500 1,145,000	9,707,000 7,456,000 1,145,000	21,718,500 7,443,500			1,067,000	12,645,000	8,006,500 7,443,500
Traffic Signals Sewers	1,892,000	287,000 819,000	1,605,000			1,042,000 25,000	12,645,000	563,000
Public Health Department	11,000,150	9,904,150	1,095,000				750,000	346,000
Public Utilities Commission Light, Heat & Power Airport	59,722,843 3,059,450 541,581	8,586,07 <u>4</u> 883,250. 541,581	50,536,769 2,176,200		2,801,200 2,176,200	173,106	25,954,900	21,607,563
Water Dept. Hetch Hetchy Municipal Railway	24,204,500 24,372,312 7,045,000	* 4,001,000 2,295,143	20,203,500 22,077,169 6,079,900	1	625,000	173,106	20,000,000	
Board of Education	5,495,000	3,980,000	1,515,000				1,315,000	200,000

*NOTE: In addition amounts are to be expended after July 1, 1950, as follows: Water Department, \$1,284,000 (revenues); Municipal Railway, \$1,358,400 (new bonds).

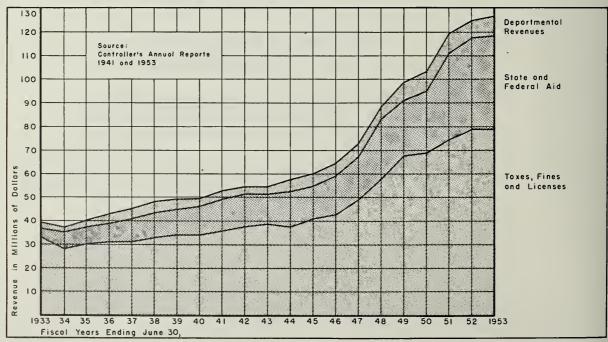
EXPENDITURES FOR CAPITAL IMPROVEMENTS



GENERAL CITY EXPENDITURES



GENERAL CITY REVENUES



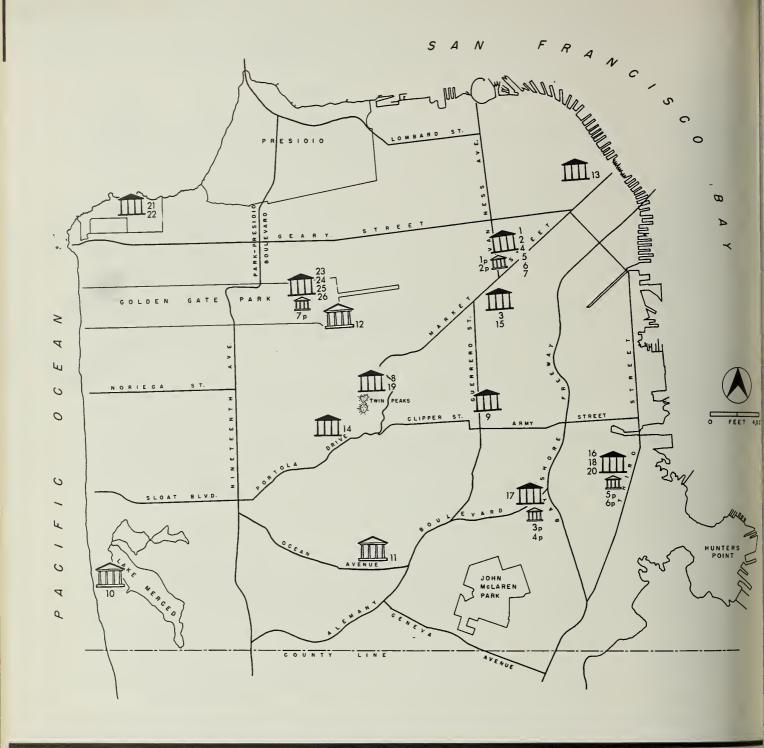
TABLES AND MAPS OF PUBLIC IMPROVEMENTS

PUBLIC BUILDINGS

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION DATE
PUBLIC BUILDINGS	\$ 15,865	
Department of Public Works		
Bureau of Architecture	10,000	
lp. Survey of City Hall remodeling 2p. Survey of Municipal Office Building	5,500 4,500	May, 1953 May, 1953
Sealer of Weights and Measures		
Farmers' Market	<u>5,865</u>	
3p. Wind baffles 4p. Windbreak, shrubbery	2,865 3,000	1953 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
Public Buildings	<u> 253,000</u>	
Department of Electricity	3,000	
		Dad + - Tulan 1
5p. Plant maintenance yard, studies and plans	3,000	Prior to July 1, 1954
Department of Finance and Records		
Registrar of Voters	25,000	
6p. Voting machine warehouse, studies and plans	25,000	Prior to July 1, 1954
de Young Museum	225,000	
7p. Extension of central wing of Museum New construction to house storage space, valuable art collections, and new gallery space	225,000	Should start in January 1954
PROPOSED PROGRA	AM (See Mop)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gos Tox, Federal & State Aid)		FIVE FIRST SUBSEQUENT YEAR YEAR OGRAM PROGRAM 954 - 55 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in co	onformity with the Master	Plan, except as noted.)
PUBLIC BUILDINGS, TOTAL	\$10,142,181 \$ 8,648	\$,526 \$ 1,493,655
From Annual Budget Funds From Proposed New Bond Issue (n) From Other Sources (s)		7,936 1,143,655 0,000n 350,000n 0,590s

AM (Contin	ued)	
TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
onformity with the	Master Plan, ex	cept as noted.)
272,500	272,500	
272,500	272,500	
30,000	30,000	
verall plans for		
15,000	15,000	
verall plans for		
2,500	2,500	
improvements to e expansion of t for construction	this build- he Civic Cen- n of build-	
25,000	25,000	
200,000	200,000	
75,000	75,000	
75,000	75,000	
75,000	75,000	
	TOTAL PROPOSED AFTER JUNE 30, 1954 conformity with the 272,500 272,500 30,000 The Master Plans for vic Center 15,000 in conflict with improvements to expansion of the expansion of the for construction ice space needs 25,000 200,000 This project development and 75,000 75,000	TOTAL PROPOSED YEAR AFTER PROGRAM 1954-55 onformity with the Master Plan, ex 272,500 272,500 272,500 272,500 30,000 30,000 The Master Plan. Averall plans for the vic Center 15,000 15,000 in conflict with the Master Plan. Averall plans for the vic Center 2,500 2,500 in conflict with the Master Plan. Averall plans for the vic Center 2,500 2,500 in conflict with the Master Plan. Averall plans for the vic Center 2,500 2,500 in conflict with the Master Plan. Averall plans for the vic Center 2,500 2,500 in conflict with the Master Plan. Averall plans for the Vic Center Plans for the Vic Center Plans for the Vic Center Plans for



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

PUBLIC BUILDING PROJECTS

- m PROPOSED PROJECT 1954-55
- PROPOSED PROJECT 1955-60
 - PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954
 - 22 LINE NUMBER

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or : b — Electorate Approved Bonds	TOTAL	FIRST	FIVE SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954 - 1955, are in	JUNE 30, 1954 conformity with the	1954 - 55 Master Plan, e	xcept as noted.)
Police Department, Total:	\$ 7,719,000	\$ 6,992,000	3 727,000
From Annual Budget Funds From Proposed New Bond Issue (n)	419,000 7,300,000n	42,000 6,950,000n	377,000 350,000n
7. New Police Headquarters Building. Class "A" office structure of approximately 202,000 square feet, expandable to 250,000 square feet floor space, site to be determined	6,950,000n	6,950,000n	
It is recommended that this project for the expansion of the Civic Cera program for construction of building cipal office space needs is determined.	iter is developed Ldings to fulfil	d and until	
8. Police radio transmitter facility, Very High Frequency (VHF), at site on high elevation for "line-of-sight" broadcasting, required to comply with FCC reassignment of existing frequencies. Proposed location, Christmas Tree Point on Twin Peaks	11,000*	11,000*	
It is recommended that this facili plans of the Department of Public and Park Department for the develo	Works and the Re	ecreation	
* <u>NOTE</u> : This project is necessary <u>on</u> Electricity's proposed project for is not included in the 1954-55 bud	a Radio Centra	l Station	
9. Mission Police Station driveway and parking facility, Valencia Street between 23rd and 24th Streets	31,000	31,000	
10. Police Academy and Training Grounds, vicinity of Lake Merced and Skyline Boulevard	350,000n		350,000n
11. Ingleside Police Station, vicinity of San Jose and Ocean Avenues (replaces existing struc- ture)	188,500		188,500
12. Golden Gate Park Police Station, vicinity of Waller and Stanyan Street (replaces existing structure)	188,500		188,500
Coroner's Office, Total:	140,000	140,000	
13. Coroner's facilities, 650 Merchant Street, improvements and betterments. Interior alterations, rehabilitation and refurbishing	140,000*	140,000*	
In conformity with the Master Plan	. Consideration	should	

In conformity with the Master Plan. Consideration should be given to the relationship of this project to the proposed Police Headquarters Building. See above, line 7

 $\ensuremath{\underline{^{*} \text{NOTE}}}$. To be submitted in the budget of the Department of Public Works

PROPOSED PROGR	AM (Continued	1)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or : b — Electorate Approved Bonds n — Proposed Future Bond Issues	TOTAL PROPOSED AFTER	FIRST YEAR PROGRAM	FIVE SUBSEQUENT YEAR PROGRAM
p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in a			
Youth Guidance Center, Total:	\$ 17,400 \$	17,400	
14. Miscellaneous non-structural improvements to Youth Guidance Center, 375 Woodside Avenue:	17,400*	17,400*	
Nursery cottage, glass roof and ventilation system for court	5,000		
Interior incinerator	5,200		
Classroom ventilation, six cottages	3,100		
Outside lighting for grounds	4,100		
*NOTE: To be included in the budge Public Works	t of the Departmen	nt of	
Department of Public Welfare, Total:	40,000	40,000	
From Annual Budget Funds	40,000	40,000	
15. Interior alterations and rehabilitation of space in the 150 Otis Street Building (former Juvenile Detention Home) to house Child Welfare Division	40,000	40,000	
Temporary use of this building not Master Plan. It is recommended the to this building be deferred until sion of the Civic Center is preparation of buildings to for construction of buildings to office space needs is determined.	at major improvement a plan for the extended and until a pro-	ents cpan - ogram	
Sealer of Weights and Measures, Total:	56,376	56,376	
From Annual Budget Funds	56,376	56,376	
<pre>16. Meter testing and tank calibration plant,</pre>	35,376	35,376	
Not in conflict with the Master Pl three projects proposed for constr in the vicinity of the Southeast S Islais Creek area a meter testi for the Sealer of Weights and Meas yard for the Department of Electri warehouse for the Registrar of Vot tion to each other that the remain owned land can be assembled into o	uction on city-cwm ewage Treatment Pl ng and tank calibr ures, a new plant city, and the voti ers be so locat ing vacant adjacer	ned land Lant in the ration plant maintenance ing machine ted in rela-	
17. Farmers Market. Completion of parking area and installation of intercepting drainage to eliminate flooding	21,000	21,000	
Department of Electricity, Total:	\$ 663,905 \$	401,750	\$.253,155
From Annual Budget Funds From Gas Tax Funds (s)	563,315 100,590s	310,160 100,590s	253,155

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tox, Federol & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60

(All projects proposed for next fiscal year, 1954-1955, are in conformity with the Master Plan, except as noted.)

18. New plant maintenance yard and departmental	511,905	258,750	253,155
headquarters office. In Block 5270, Quint	511,905 (411,315)	258,750 (158,160)	253,155
Street and Innes Avenue, adjacent to South-	(100,590s)	(100,590s)	
east Sewage Treatment Plant		•	

Not in conflict with the Master Plan. It is recommended that this project be coordinated in its site planning with that of the meter testing and tank calibration plant and the voting machine warehouse as outlined in the comment shown above on Line 16.

19. Radio Central Station at Christmas Tree Point,
Twin Peaks. One broadcasting building to
centralize high frequency radio communication
circuits of Police, **Fire, Civil Defense, Public Utilities and other departments of the city
now housed at other locations or in temporary
buildings at this site, and to provide "line-ofsight" broadcast location for high frequency
signals.

152,000* 152,000*

Not in conflict with the Master Plan. It is recommended that this facility be coordinated with the plans of the Department of Public Works and the Recreation and Park Department in this area

*NOTE: Application for 50 per cent matching funds will be made to the Federal Civil Defense Administration

***NOTE: Inclusion of this proposed project in the 1954-55 budget would eliminate the necessity of the \$11,000 item proposed by the Police Department for its radio transmitter facility, since the proposed Radio Central Station would provide space for the police facilities. See above, Line 8.

Registrar of Voters, Total:	495,000	495,000
From Annual Budget Funds	495,000	495,000
20. Voting machine warehouse, southeast portion of Block 5262, Quint Street and Innes Avenue	495,000	495,000

Not in conflict with the Master Plan. It is recommended that this project be coordinated in its site planning with that of the meter testing and tank calibration plant, and the Department of Electricity's plant maintenance yard as outlined in the comment shown above on Line 16.

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :

(Continued)

FIVE

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in			
(All projects proposed for next fiscal year, fre i free, are in		,	
California Palace of the Legion of Honor, Total:	\$ 62,500 \$	57,500 <u>\$</u>	5,000
From Annual Budget Funds	62,500	57,500	5,000
21. Interior alterations and betterments:	37,500	32,500	5,000
Elevator reconstruction and extension to top of building	15,000		
Gallery remodeling for Achenbach Library	2,500		
Lighting system remodeling	10,000	5,000	5,000
Interior alterations and remodeling in mezzanine area for exhibit space	10,000	,,	,,
22. Replacement of modillions on exterior to restore original design	25,000	25,000	
M. H. de Young Memorial Museum, Total:	600,500	92,000	508,500
From Annual Budget Funds	600,500	92,000	508,500
23. Interior remodeling of Museum Tower, includ- ing construction of additional floor and installation of elevator	83,000	83,000	
24. New skylights and roofing	163,500	2,000	161,500
25. Surveys and plans for improvements to venti- lation, heating, and electrical systems	4,000	4,000	
26. New warehouse building. Two story building approximately 74 by 155 feet to replace Midwinter Fair Building (will contain class-rooms, craft activities areas and space for exhibits and galleries)	350 , 000	3,000	347,000

NOTES ON THE PUBLIC BUILDING PROGRAM

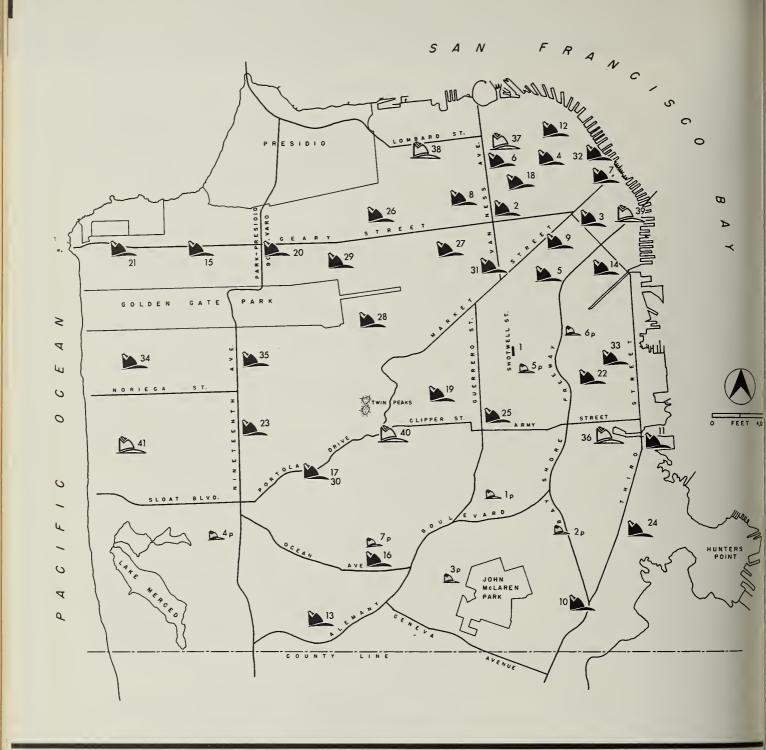
Planning, supervision, and budgeting for most projects affecting public buildings is being centralized in the Department of Public Works (structural work in the Bureau of Architecture, and machinery and equipment installation in the Bureau of Engineering). The Department of Public Works is also maintaining a constant survey of structural conditions throughout the municipal plant, and developing an orderly program of building maintenance.

Combined with existing planning activities for new building construction, reconstruction and improvement undertaken by the Bureau of Architectural for all municipal departments, the Department of Public Works is being given an effective and important coordinating role in the development and maintenance of our municipal plant.

Opportunities for inter-departmental cooperation to achieve good site planning exist in locations for which several related projects (shown above in "The Proposed Program") are planned: (a) Projects proposed for the Civic Center area (see above, page 10); (b) the Islais Creek area, adjacent to the Southeast Sewage Treatment Plant (see above, Lines 16, 18, and 20), and (c) Christmas Tree Point on Twin Peaks (see above, Line 19).

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED IN 1952-53		AMOU	NT	COMPLETION
FIRE DEPARTMENT	\$	18,000		
lp. Firehouse, Engine Company No.32 194 Park Street (near Holly Park Circle). Reconstruction to improve resistance to lateral stresses		18,000	April,	1,953
CONSTRUCTION COMPLETED OR STARTING 1953-54		ESTIM AMO		COMPLETION DATE
2p. Firehouse, Engine Company No. 42, 2460 San Bruno Avenue (near Silver Avenue). Reconstruction to	~	6,000	Septem	per, 1953
improve resistance to lateral stresses 3p. Firehouse, Engine Company No. 43, 724 Brazil Avenue (near Athens). Reconstruction to strength		4,000	Septem	per, 1953
4p. Parkmerced Engine House, Winston Drive and Buckin ham Way. New fire station to serve newly developed area		227,500	July, 1	1953
5p. Firehouse and Training Center, Engine Company No. South side 19th Street, Folsom to Treat Street (replaces training facility and station require for Bayshore Freeway right-of-way)		550,000	July, :	1954
6p. Firehouse, Engine Company No. 20, 16th and Vermon Streets, (new facility replacing one demolished for Bayshore Freeway right-of-way)		208,000	Decembe	er, 1954
7p. Firehouse, Engine Company No. 38, San Jose and Oc Avenues. Reconstruction and enlargement of existing station	st-	100,000	October	· , 1954
PROPOSED PROGRA	A M 	(See Maj	o) 	50.6
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)		TOTAL PROPOSED AFTER IE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954-1955, are in co	onformit	ty with the	Master Plan, e	xcept as noted.)
FIRE DEPARTMENT - TOTAL PROPOSED				
Totals by Source of Funds:	\$ 4,35	50,000	\$ 2,395,000	\$ 1,955,000
Annual Budget 1952 Firehouse Bonds (b)		20,000 30,000b	20,000 2,375,000b	1,955,000ъ
High Pressure Mains:				
1. High Pressure Water System, extension, Shotwell Street, 20th to 19th Street to new training center	2	20,000	20,000	



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

FIREHOUSE PROJECTS



PROPOSED PROJECT 1955-60

PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

17 LINE NUMBER

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets	TOTAL PROPOSED AFTER	FIRST YEAR PROGRAM	FIVE SUBSEQUENT YEAR PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954-1955, are in	conformity with the	Master Plan, exc	cept as noted.)
Firehouse Reconstruction:			
Firehouse reconstruction to minimum standards of structural safety and earthquake resistance	400 , 000b	200,000b	200,000b
Locations of Stations to be Reconstructed:			
2. Company 3 - 1067 Post Street 3. Company 4 - 676 Howard Street 4. Company 5 - 1340 Powell Street 5. Company 6 - 356 Seventh Street 6.*Company 8 - 1648 Pacific Avenue 7.*Company 12 - 115 Drumm Street 8. Company 15 - 2150 California Street 9. Company 17 - 416 Jessie Street 10. Company 18 - 1298 Girard Street 11. Company 25 - 3305 Third Street 12. Company 28 - 1814 Stockton Street 13. Company 33 - 117 Broad Street 14. Company 35 - 36 Bluxome Street 15. Company 36 - 551 Twenty-Sixth Avenue 16. Company 38 - 2098 San Jose Avenue 17.*Company 39 - 1091 Portola Drive 18. Company 41 - 1325 Leavenworth Street 19. Company 44 - 3816 Twenty-Second Street 20. Company 46 - 441 Twelfth Avenue 21. Company 47 - 449 Forty-First Avenue 22. Company 48 - 798 Wisconsin Street 23. Company 49 - 2155 Eighteenth Avenue			
*Also listed below for replacement, but engineering survey will determine feasibility of reconstruction.			
Construction of New Firehouses to Replace Inadequate, Obsolete, Antiquated, Poorly Located or Structurally Unsound Firehouses, or to Serve Newly Built-up Areas:	\$ 3,930,000b	\$ 2,175,000b	\$ 1,755,000b
24. Engine Company 11, vicinity of Keith and Revere, two-company station (replacement)	215,000ъ	215,000b	
25. Engine Company 13, corner of 25th Street and Valencia, two-company station(replacement)	215,000b	215,000b	
26. Engine Company 26, Presidio Avenue and Euclid Avenue, two-company station (replacement)	215,000b	215,000b	
27. Engine Company 34, corner of Turk and Webster Streets, two-company station (replacement)	215,000ъ	215,000Ъ	
28. Engine Company 40, vicinity of Clayton and Frederick Streets, two-company station (replacement)	215,000ъ	215,000b	

PROPOSED PROGRAM (Continued)

PROPOSED PROGRA	171 (Continued)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electarate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Praposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in co	ntormity with the M	aster Plan, exc	ept as notea.)
29. Engine Company 21, vicinity of Turk and Stanyan Streets, two-company station (replacement)	215,000b	215,000b	
30. Engine Company 39, 1091 Portola Drive, two-company station (replacement)	215,000b	215,000b	
31. Headquarters Fire Station. Fire Department Headquarters Office and two-compeny station (replaces one station, and office space now occupied in the City Hall basement), vicinity of Hayes and Franklin Streets	360,000ъ	360,000Ъ	
Advance planning not in conflict with This project should be related to ove development and expansion of the Civi	erall plans for t		
32. Engine Company 1, vicinity of Broadway and Davis Street, three-company station (replaces two stations)	280,000ъ	280,000ъ	
33. Engine Company 16, vicinity of 20th and Indiana Streets (replacement)	185,000b	10,000b	175,000b
34. Engine Company 45, vicinity of 41st Avenue and Kirkham Street (replacement)	185,000b	10,000b	175,000b
35. Engine Company 22, vicinity of 16th Avenue and Kirkham Street (replacement)	185,000b	10,000ъ	175,000b
36. Engine Company 37, vicinity of Evans Avenue and Napoleon Street, two-company station-(replacement)	230,000ъ		230,000b
37. Engine Company 8, vicinity of Union and Larkin Streets, two-company station (replacement)	230,000b		230,000b
38. Engine Company 20, 2239 Greenwich Street, two-company station (replacement)	215,000b		215,000b
39. Engine Company 9, vicinity of Beale and Harrison Streets (replacement)	185,000b		185 ,000ъ
40. Engine Company 24, vicinity of Portola Drive and Clipper Street (replacement)	185,000ъ		185,000b
41. Outer Parkside Fire Station, vicinity of 42nd Avenue and Taraval Street' (new station for newly developed district)	185,000b		185,000b

PROGRESS ON CONSTRUCTION

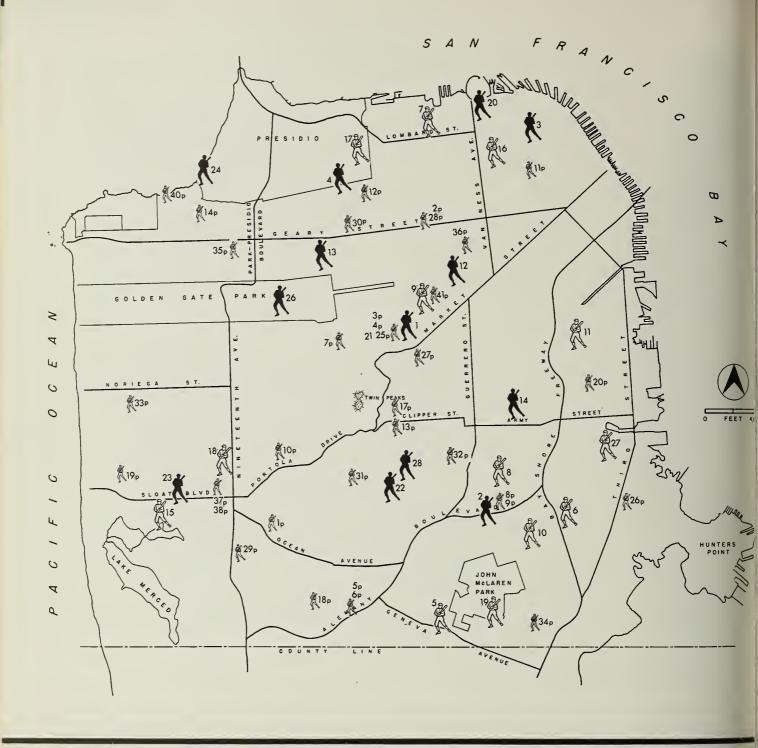
CONSTRUCTION COMPLETED IN 1952 - 53	AMOUNT	COMPLETION DATE
RECREATION AND PARK DEPARTMENT		
RECREATION DIVISION	\$ 307,686	
Improvements to Existing Playgrounds	208,943	
lp. Aptos Playground, completion of grounds	11,485	June, 1953
2p. Hamilton Playground, improvements to grounds 3p. Corona Heights, paving of Junior Museum parking area	122,568 22,489	July, 1952 August, 1952
4p. Corona Heights, paving of ramp	395	November, 1952
5p. Cayuga Playground, baseball backstop 6p. Cayuga Playground, sub-drainage improvements	1,336 2,382	December, 1952 December, 1952
7p. Gratten Playground, turfing and hand-rail installation	1,000	August, 1952
8p. St. Mary's Playground, drainage correction	17,957	February, 1953
9p. St. Mary's Playground, baseball backstop	995 25,834	February, 1953 May, 1953
10p. West Portal Playground, grounds improvements 11p. Chinese Center, hand-rail installation	107	November, 1952
12p. Presidio Playground, hand-rail installation	87	November, 1952
13p. Douglas Playground, rock removal	1,845 463	April, 1953 July, 1952
14p. Rochambeau Playground, fencing	40)	oury, 1//2
Special Recreation Projects	98,743	
15p. Camp Mather, Tuolumne County, High Sierras. Improve-	94,823	June, 1953
16p. Camp Mather, tree felling	3,920	June, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54 Recreation Division, Total	\$ 3,275,702	DATE
Improvements to Existing Playgrounds	130,872	
17p. Noe Valley Playground, improvements to roof of convenience station	155	July, 1953
18p. Ocean View Playground, completion of grounds and baseball diamonds	19,000	September, 1954
19p. South Sunset Playground, landscaping and miscel- laneous improvements	1,800	June, 1954
20p. Potrero Hill Playground, improvements to walls and miscellaneous work	37,000	February, 1955
21p. Corona Heights, drainage correction	12,283	February, 1954
22p. Corona Heights, loose rock removal 23p. Corona Heights, grading baseball field and reloca-	634 25,000	August, 1954 November, 1954
tion of utilities line	2),000	November, 1774
24p. Corona Heights, drainage corrections and construction of walks	5,000	November, 1954
25p. Corona Heights, relocation and paving of approach to Junior Museum from 16th Street	.20,000	November, 1954
26p. Joseph Lee Playground, improvements to grounds	10,000	June, 1954
New Fieldhouses, Swimming Pools and Recreation Centers	\$ 2,474,148	
27p. Eureka Valley Playground, new playground and cen- ter, Collingwood and 19th Streets	380,000	April, 1955
28p. Hamilton Recreation Center (Gymnasium, swimming pool, clubrooms, etc.), Geary and Scott Streets	450,000	April, 1955
29p. Junipero Serra Playground, new playground and center, Denslowe and Lyndhurst Drives	94,736	November, 1954

PROGRESS ON CONSTRUCTION

CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
30p. Laurel Hill Playground, new playground and center Euclid and Collins Streets	\$ 130,000	August, 1954
3lp. Miraloma Playground, Fieldhouse and grounds, Rock- dale Drive and Omar Way	137,000	June, 1954
32p. Upper Noe Playground, Fieldhouse and grounds, 30th and Day Streets	400,000	August, 1955
33p. Sunset Community Center, playground, playing field and bleachers, 37th to 41st Avenues, Ortega and Quintara Street	556,078	September, 1954
34p. Visitacion Valley Playground, fieldhouse and grounds, Cora Street and Leland Avenue	53,495	July, 1953
35p. Argonne Playground, fieldhouse and grounds, 18th Avenue, Geary and Anza Streets	22,839	July, 1953
36p. Margaret S. Hayward Playground, fieldhouse, bleachers, turfing, grounds improvements, Golden Gate Avenue and Laguna Street	250,000	1955
Special Recreation Projects	670,682	
37p. Sigmund Stern Grove, bench installation and repair 38p. Sigmund Stern Grove, miscellaneous improvements 39p. Camp Mather, Tuolumne County, High Sierras 11 Guest cabins and warehouse \$85,000 Electrical distribution system 26,200 4-inch sewer line to highway cabins 1,302 Remodeling of 25 cabins 35,000 Remodeling Lodge bath house 5,000 New lodge laundry 10,000 Rehabilitation of wiring in Lodge 7,500	3,980 15,000 169,502	July, 1953 July, 1954 June, 1954 June, 1954 June, 1955 1955 1955 1955
40p. James D. Phelan State Park, fieldhouse and beach improvements	115,200	June, 1954
4lp. Central Recreational Activities Building for group activities, hobbies, etc. Duboce Park	367,000	1955

PROPOSED PROGRAM (See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorote Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gos Tax, Federol & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954-1955, are in	conformity with the	Master Plan, exc	ept as noted.)
TOTAL, RECREATION AND PARK DEPARTMENT	\$12,095,012	\$ 2,888,882	\$ 9,206,130
Recreation Division, Total	6,995,982	2,309,982	4,686,000
From 1947 Recreation Bonds (b) From Proposed New Bond Issues (n)	2,947,982b 4,048,000n	2,069,982b 240,000n	878,000b 3,808,000n
Improvements to Existing Playgrounds:	1,322,400	315,400	1,007,000
From 1947 Recreation Bonds (b) From Proposed New Bond Issues (n)	480,400b 842,000n	315,4006	165,000b 842,000n
 Corona Heights, 16th Street and Roosevelt Way. Drainage correction and miscellaneous improvements 	80,000ъ	80,000ъ	
 St. Mary's Playground, Alemany Boulevard near Genebern Way. Additional playground facili- ties 	35,400ъ	35,400b	
3. North Beach Playground, Lombard and Mason Streets. Rehabilitation of fieldhouse and playground improvements	150,000ъ	150,000ъ	
4. Julius Kahn Playground, in Presidio near Spruce Street. Replacement of fieldhouse and rehabilitation of grounds and equipment	50,000ъ	50,0006	
5. Crocker-Amazon Playground, Geneva Avenue and Amazon Street. Restoration of baseball diamonds after removal of temporary housing and acquisition of some additional property	165,000ъ		165,000ъ
6. Silver Terrace Playground, Elmira Street north of Thornton Street. Concrete bleachers	110,000n		110,000n
7. Funston Playground, Bay and Buchanan Streets. Concrete bleachers and rehabilita- tion of floodlighting equipment	192,000n		192,000n
8. Bernal Heights Playground, Moultrie at Jarboe Streets. New playground facilities	120,000n		120,000n
9. Duboce Playground, Duboce Avenue and Steiner Street. Conversion of easterly portion of park into neighborhood playground	120,000n		120,000n
10. Portola Playground, Holyoke and Felton Streets. Relocation of fieldhouse and playground facilities	150,000n		150,000n
11. Jackson Playground, 17th and Arkansas Streets. Relocation of fieldhouse and playground facilities	150,000n		150,000n



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

RECREATION PROJECTS



PROPOSED PROJECT 1954-55



PROPOSED PROJECT 1955-60



PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

23 LINE NUMBER

(Continued)

A VOUNTE ALLOWAL AND ADDRESS OF THE			PNE
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 195	FIRST YEAR PROGRAM 4 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in			
New Fieldhouses, Swimming Pools and Recreation Centers:	\$ 4,262,000	\$ 1,277,000	\$ 2,985,000
From 1947 Recreation Bond Funds (b) From Proposed New Bond Issue (n)	1,647,000b 2,615,000n	1,077,000b 200,000n	570,000b 2,415,000n
12. Hayes Valley Playground, Hayes and Buchanan Streets. New Playground and fieldhouse	333,000ъ	333,000ъ	
13. Angelo J. Rossi Recreation Center. Site to be determined. Swimming pool and auditorium	404,000b	404,000b	
14. Mission Recreation Center and Playground, Lucky, 26th, Harrison and 25th Streets. Swimming pool, recreation center, district playground	910,000b	340,0006	570,000b
15. Lake Merced Boulevard Playground, Lake Merced Boulevard. New playground	450,000n		450,000n
16. Helen Wills Recreation Center and Play- ground, Broadway and Larkin Street. Gymnasium, auditorium	395,000n		395,000n
17. Marina District Playground, in Presidio at Filbert Street. A new neighborhood playground	150,000n		150,000n
18. West of Twin Peaks Swimming Pool, 19th Avenue and Wawona Street	300,000n		300,000n
19. McLaren Park Swimming Pool, McLaren Park	300,000n		300,000n
20. Aquatic Park Swimming Pool, foot of Van Ness Avenue. A pool of Olympic Games dimensions	1,020,000n	200,000n	820,000n
Deferral of this project i pletion of the current reasoning pool program.	s recommended po appraisal of the	ending com- city-wide	
Special Recreation Projects:	1,411,582	717,582	694,000
From 1947 Recreation Bond Funds (b) From Proposed New Bond Issues (n)	820,582b 591,000n	677,582b 40,000n	143,000b 551.000n
21. Camp Mather, Tuolumne County. Various replacements and additions	50 , 000b	50 , 000b	
22. Day Camp, O'Shaughnessy Boulevard and Valley Street. Facilities for children's day camp	141,582b	141,582b	
23. Pine Lake Playground, 25th Avenue and Crest- lake Drive. Parking for Sigmund Stern Grove and picnicking facilities	90,000b	90,000ъ	

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electarate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in con	formity with the	Master Plan, exc	cept as noted.)
24. Sea Cliff - Baker's Beach, 25th Avenue at the beach. Development of beach park facilities	126,000ъ	\$ 126,000ъ	\$
25. Children's Mountain Camp in High Sierra. Exact location undetermimed	250,000ъ	250,000Ъ	
26. Central Corporation Yard in Golden Gate Park. Garage and shops	163,000ъ	20,000ъ	143,000ъ
27. S. P. Duckel Softball field, Phelps Street and Galvez Avenue. Four floodlighted softball diamonds, portable bleachers, fieldhouse	191,000n		191,000n
28. Diamond Heights Playground and Recreation Center, vicinity 31st and Diamond Streets. A neighborhood playground and a large recreation center to be part of the Diamond Heights Redevelopment Project	400,000n	40,000n	360,000n

NOTES ON THE RECREATION AND PARK PROGRAM

Only \$878,000 of the 1947 \$12,000,000 Recreation Bond fund will remain available for further construction after July 1, 1955. Throughout the city, the appearance of new field houses, playgrounds, recreation centers, gymnasia, and swimming pools is graphic evidence of the progress already achieved in the carrying out of the 1947 program.

A new bond issue is being proposed by the Recreation and Park Department, to construct \$7,588,100 worth of playground, park, and recreational facilities. These funds would be used principally to finance:

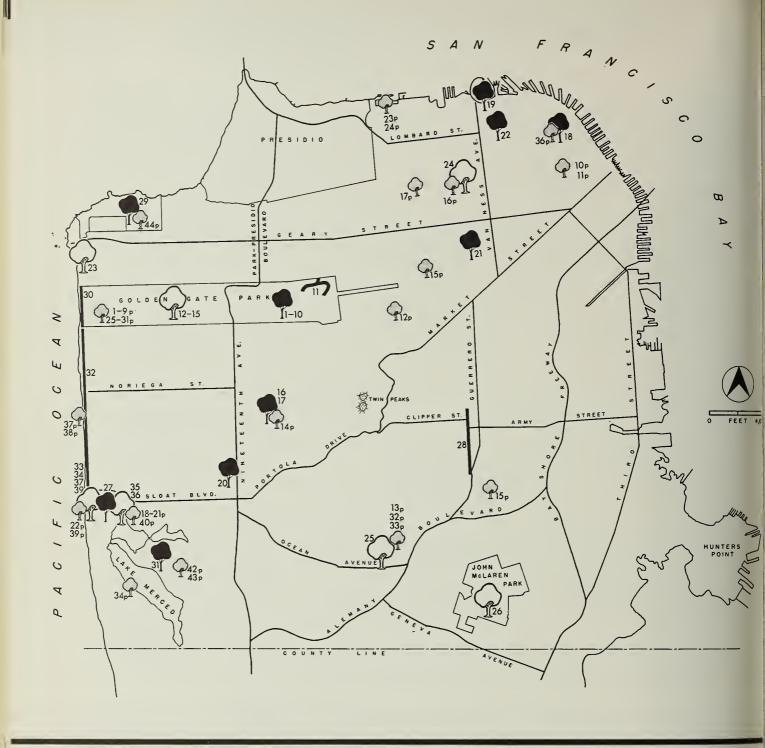
A swimming pool of Olympic Games dimensions

Recreation facilities for areas which have grown up since 1947, and for redevelopment projects.

Various improvements to Golden Gate Park, the Zoological Gardens, and other park facilities.

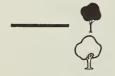
Development of John McLaren Park, so that it can be used for park and recreational purposes.

CONSTRUCTION COMPLETED IN 1952 - 53	AMOUNT	COMPLETION
RECREATION AND PARK DEPARTMENT		
PARK DIVISION	\$ 299,880	
Golden Gate Park Improvements	29,201	
lp. Kezar Stadium, new 6-inch water line	3,096	April, 1953
2p. Kezar Stadium, floodlighting repairs	1,725	September, 1952
3p. Bison Field, replacement of fencing (last unit) 4p. Main Yard, Golden Gate Park, storeroom roofing	1,387 428	March, 1953 April, 1953
5p. Memorial Gate Entrance to Park at 6th Avenue and Fulton Street, improvements	11,543	December, 1952
6p. Memorial Gate Entrance, 6th and Fulton Street, landscaping	403	April, 1953
7p. Music Concourse, roofing on two convenience stations	855	February, 1953
8p. McLaren Lodge, new roof	7,993	August, 1952
9p. North Dutch Windmill, new 12-inch casing	1,771	May, 1953
Neighborhood Parks and Squares	162,704	
10p. Portsmouth Square restoration	1,825	August, 1952
llp. Portsmouth Square, playground	2,626	April, 1953
12p. Buena Vista Park, survey 13p. Balboa Park Soccer Field	6,000 141,063	July, 1952 June, 1953
14p. Sunset Heights Park improvements (Unit No. 1)	7,000	September, 1952
15p. Holly Park and Alamo Square, repairs to roofs	850	March, 1953
16p. Lafayette Square, resurfacing two tennis courts	1,450	July, 1952
17p. Alta Plaza, resurfacing one tennis court	1,890	July, 1952
Miscellaneous Park Projects	107,975	
18p. San Francisco Zoological Gardens, Sloat Boulevard		
and 45th Avenue, surfacing of walks	1,950	August, 1952
19p. Zoological Gardens, Aviary repairs 20p. Zoological Gardens, cages for primates and panthers,	1,072 39,464	January, 1953 December, 1952
Unit No. 2		
2lp. Zoological Gardens, painting structures and surfacing walks.	970	February, 1953
22p. Fleishhacker Pool bathhouse, ticket booths alterations	1,791	February, 1953
23p. Yacht Harbor, seawall reconstruction	53,128	February, 1953
24p. Yacht Harbor, construction of 3 new floats and rehabili tation of 4 floats	9,600	January, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION
Park Division:	347,932	
Golden Gate Park Improvements	77,296	
25p. Beardslee Memorial Gateway to Park, improvements, 30th Avenue and Fulton Street	4,839	December, 1953
26p. Kezar Stadium, painting of floodlighting towers	1,996	August, 1953
27p. Golden Gate Park Sewage Treatment Works, settling tank for activated sludge plant	8,403	Plans in progress
28p. Golden Gate Park Sewage Treatment Works, discharge line (8") from sludge plant to Elk Glen Lake	3,430	Plans in progress
29p. Elk Glen Lake Pump House, stand-by pump	8,624	Plans in progress
30p. Kezar Stadium, veterans shelter	50,000	Bids to open
31p. Kezar Stadium, portable fence		December, 1953 Specifications in progress



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

PARK PROJECTS



PROPOSED PROJECT 1954-55

PROPOSED PROJECT 1955-60

PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

20 LINE NUMBER IN PROPOSED PROGRAM

PROGRESS ON CONSTRUCTION (Continued)

CONSTRUCTION COMPLETED OR STARTING 1953-54		ESTIMATED AMOUNT		COMPLETION
Neighborhood Parks and Squares	\$	184,378		
32p. Balboa Park Baseball Field 33p. Balboa Park, portable bleachers for baseball fiel 34p. Lake Merced, new fishing floats 35p. Tennis courts resurfacing, various parks and squa 36p. Telegraph Hill Park, retaining wall		143,781 22,578 5,185 6,834 6,000	Dece July July	ch, 1954 ember, 1953 7, 1953 7, 1953 ember, 1953
Miscellaneous Park Projects		86,258		
37p. Convenience stations at Great Highway, fencing 38p. Convenience stations at Great Highway, electrical 39p. Fleishhacker Pool heating plant, breeching and br 40p. San Francisco Zoological Gardens, new cages (3rd and rehabilitation of cages	ricking unit)	887 1,357 2,535 61,557	July July	ust, 1953 7, 1953 7, 1953 Ober, 1953
41p. Sharp Park Golf Course, San Mateo County, storm se 42p. Harding Park Golf Course, conversion of clubhouse	ewer	7,200 3,115		r, 1953 cract being
heating system from fuel oil to natural gas 43p. Harding Park Golf Course, boundary fencing		7,448	Spec	varded cifications
44p. Lincoln Park Golf Course, boundary fencing		2,429		n progress mary, 1954
PROPOSED PROGRA	ДМ (See	Мар)		
				FIVE
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTA PROPOS AFTE JUNE 30,	SED R	FIRST YEAR PROGRAM 1954 - 55	SUBSEQUENT YEAR PROGRAM 1955 - 60
 b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets 	PROPOS AFTE JUNE 30,	SED R 1954	YEAR PROGRAM 1954 - 55	SUBSEQUENT YEAR PROGRAM 1955 - 60
b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in co	PROPOS AFTE JUNE 30,	SED R 1954 h the Ma:	YEAR PROGRAM 1954 - 55 ster Plan, e	SUBSEQUENT YEAR PROGRAM 1955 - 60
b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in co	PROPOS AFTE JUNE 30, anformity wit	SED R 1954 h the Mas) \$	YEAR PROGRAM 1954 - 55 ster Plan, e	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.)
b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in continuous proposed for Park Division, Total From Annual Budget Funds	PROPOS AFTEI JUNE 30, conformity wit \$ 5,099,030 1,558,930	SED R 1954 h the Ma:) 3)	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 4,520,130 980,030
b - Electorate Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in continuous proposed for a proposed	PROPOS AFTEI JUNE 30, conformity wit \$ 5,099,030 1,558,930 3,540,100	SED R 1954 h the Ma:) 3)))	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 4,520,130 980,030 3,540,100n
b - Electorate Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in content of the proposed for Park Division, Total From Annual Budget Funds From Proposed New Bond Issues (n) Golden Gate Park Improvements: From Annual Budget Funds	PROPOS AFTEI JUNE 30, conformity wit \$ 5,099,030 1,558,930 3,540,100 1,068,830 1,013,830	\$ 1954 th the Ma: 0 \$ 0 0 0 0	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900 578,900	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 3 4,520,130 980,030 3,540,100n 796,030 741,030
b - Electorate Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in content of the proposed for next fiscal yea	PROPOS AFTEI JUNE 30, conformity wit \$ 5,099,030 1,558,930 3,540,100 1,068,830 1,013,830 55,000	1954 h the Ma: 3 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900 272,800 272,800	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 3 4,520,130 980,030 3,540,100n 796,030 741,030
b - Electorate Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-1955, are in converged by the proposed for next fiscal year, 1954-	PROPOS AFTEI JUNE 30, conformity wit \$ 5,099,030 1,558,930 3,540,100 1,068,830 1,013,830 55,000 30,000	5ED R 1954 h the Ma: 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900 272,800 272,800 30,000	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 4,520,130 980,030 3,540,100n 796,030 741,030 55,000n
b - Electorate Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-1955, are in conversed by the proposed for next fiscal year, 1954-	PROPOS AFTEI JUNE 30, conformity wit \$ 5,099,030 1,558,930 3,540,100 1,068,830 1,013,830 55,000 30,000 763,530	5ED R 1954 h the Ma: 0 \$ 0 0 0 0 0 0	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900 272,800 272,800 30,000	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 4,520,130 980,030 3,540,100n 796,030 741,030 55,000n
b - Electorate Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in content of the proposed for next fiscal yea	PROPOS AFTEI JUNE 30, conformity wit \$ 5,099,030 1,558,930 3,540,100 1,068,830 1,013,830 55,000 30,000 763,530 4,500	SED R 1954 h the Ma:))))))))	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900 272,800 272,800 30,000 100,000	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 4,520,130 980,030 3,540,100n 796,030 741,030 55,000n
b - Electorate Approved Bonds n - Proposed Future Bond Issues p - Funds From Prior Year's Budgets S - Other Sources (Gas Tax, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in content from Proposed New Bond Issues (n) Golden Gate Park Improvements: From Annual Budget Funds From Proposed New Bond Issue (n) 1. Park Conservatory. New hothouse to replace dilapidated East Stove House 2. Water supply and irrigation system, various locations. Modern sprinkler systems, new mains, and replacements 3. Drainage corrections, vicinity of Children's Quarters 4. Police and fire alarm system conduit replacement, various locations 5. Murphy Dutch Windmill. Sand separator for	PROPOS AFTE JUNE 30, conformity wit \$ 5,099,030 1,558,930 3,540,100 1,068,830 1,013,830 55,000 30,000 763,530 4,500 5,250	SED R 1954 h the Ma: 1974 h the Ma: 10	YEAR PROGRAM 1954 - 55 ster Plan, e 578,900 272,800 272,800 30,000 100,000 4,500 5,250	SUBSEQUENT YEAR PROGRAM 1955 - 60 except as noted.) 4,520,130 980,030 3,540,100n 796,030 741,030 55,000n

7. Park Nursery, fencing, main yard

7,700

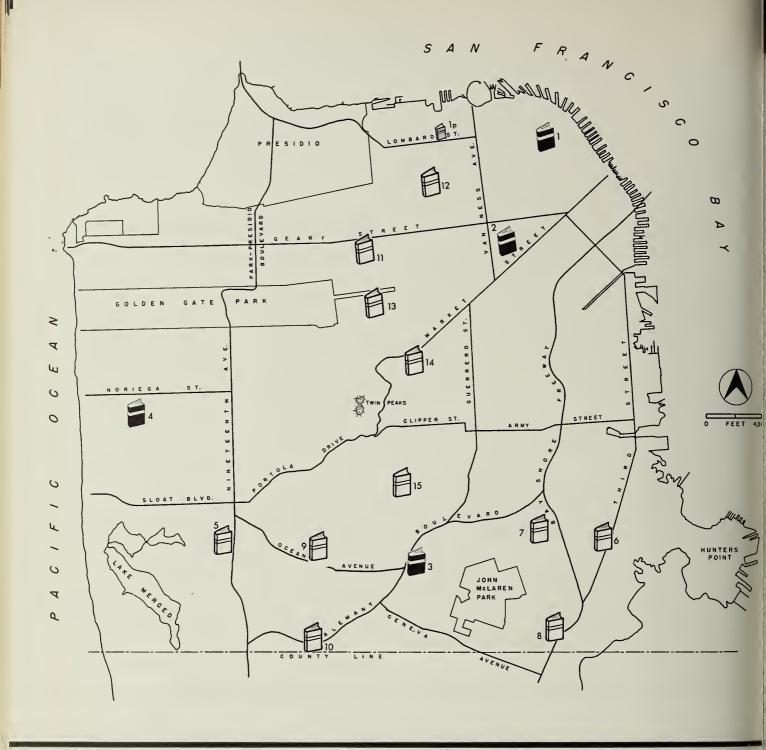
7,700

PROPOSED PROGRAM (Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds n — Proposed Future Bond Issues	TOTAL PROPOSED	FIRST YEAR PROGRAM	SUBSEQUENT YEAR PROGRAM
p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	AFTER JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in			
8. Handball courts, "Big Rec" area.	\$ 35,000	\$ 35,000	
9. Soil sterilizer, Park Nursery	5,000	5,000	
10. Murphy Dutch Windmill, Lincoln Way and Great Highway. Rehabilitation	25,000	25,000	
ll. North Ridge Drive, new paving. Arguello Blvd. to Main Drive.	20,000	20,000	
12. Reservoir cover, Park Water Works, vicinity of Lincoln Way and Funston Avenue	20,000		20,000
13. Park Conservatory, loam storage bins and new potting shed	17,500		17,500
14. Reservoir cover for Strawberry Hill reservoir near Stow Lake	40,000		40,000
15. Convenience stations (2) in vicinity of Music Concourse, to replace old wooden structures	55,000n		55,000n
Neighborhood Parks and Squares:	3,138,950	159,600	2,979,350
From Annual Budget Funds From Proposed New Bond Issue (n)	178,850 2,960,100n	159,600	19,250 2,960,109n
16. Sunset Heights Park, Rockridge Drive and 12th Avenue. Grading, play facilities, irrigation system and landscaping	22,500	22,500	
17. Sunset Heights Parks, convenience station	20,000	20,000	
18. Telegraph Hill Park. Heating installation in Coit Tower	5,750	5,750	
19. Acuatic Park Municipal Pier riprapping	50,000	50,000	
20. Larsen Park, Ulloa Street and 19th Avenue. Irrigation system replacement	11,850	11,850	
21. Jefferson Square, Eddy and Gough Streets. Irrigation system replacement	11,000	11,000	
22. Russian Hill Park development, Chestnut and Larkin Streets.	38,500	38,500	
23. Sutro Heights Park, Point Lobos Avenue and 48th Avenue. Grading, utilities, landscaping, recreational facilities, convenience station	235 , 100n		235 , 100n
24. Lafayette Square, Washington and Laguna Streets. Irrigation system replace- ment	19,250		19,250
25. Balboa Park, Circular Avenue near Havelock Street. Soccer field bleachers	225,000n		225,000n

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in	canfarmity with the	Master Plan, e	except as noted.)
26. McLaren Park. Park develop ment - utilities, roads and paths, recreational facilities, structures, landscaping	\$ 2,500,000n	\$	\$ 2,500,000n
Miscellaneous Park Projects:	891,250	146,500	744,750
From Annual Budget Funds From Proposed New Bond Issues (n)	366,250 525,000n	146,500	219,750 525,000n
Projects by Location:	891,250	146,500	744,750
Fleishhacker Swimming Pool S. F. Zoological Gardens Harding Park Golf Course Lincoln Park Golf Course Great Highway Sharp Park Rifle Range Dolores Street	399,750 160,000 125,000 100,000 56,500 40,000 10,000	10,000 35,000 35,000 56,500	399,750 150,000 90,000 65,000 40,000
27. New animal paddocks, Zoological Gardens, Sloat Boulevard and 45th Avenue	10,000	10,000	
28. Dolores Street. Irrigation system replacement in center parkways	10,000	10,000	
29. Lincoln Park Golf Course irrigation system replacement, Clement Street and 34th Avenue	100,000	35,000	65,000
30. Great Highway, sidewalk and curb con- struction, Fulton Street to Lincoln Way	6,500	6,500	
31. Harding Park Golf Course, Skyline Boulevard. Irrigation system replace- ment	125,000	35,000	90,000
32. Great Highway irrigation system replace- ment, from Lincoln Way to Sloat Boule- vard	50,000	50,000	
33. Fleishhacker Pool, Sloat and Skyline Boule- vard, chlorination and filtration plant	260,000n		260,000n
34. Fleishhacker Pool, new heating system	40,000		40,000
35. New bird pens, Zoological Gardens	50,000n		50,000n
36. New giraffe quarters, Zoological Gardens	100,000n		100,000n
37. Fleishhacker Pool bathhouse rehabilitation	75,000n		75,000n
38. Sharp Park, San Mateo County. Completion of rifle range facilities	40,000n		40,000n
39. Fleishhacker Pool. Replacement of concrete walks and gutters	24,750		24,750



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

LIBRARY PROJECTS



PROPOSED PROJECT 1954-55



PROPOSED PROJECT 1955-60



PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

14

LINE NUMBER

95,600n

PROGRESS ON CONSTRUCTION

PROGRESS ON	CONSTRUC	HON	
CONSTRUCTION COMPLETED OR STARTING 195	2 5 4	IMATED NOUNT	COMPLETION DATE
PUBLIC LIBRARY DEPARTMENT	\$ 175,0	000	
lp. Marina Branch Library, southeast corner of Funston Playground, Chestnut Street near Fillmore Street	175,0	000 Jul	y, 1954
PROPOSED	PROGRAM	(See Map)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p - Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S - Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954		1955 - 60
(All projects proposed for next fiscal year, 1954-1955, are	e in conformity with th	e Master Plan, e	except as noted.)
TOTAL, SAN FRANCISCO PUBLIC LIBRARY SYSTEM:	\$ 2,050,950	\$ 681,000	\$ 1,369,950
From Annual Budget Funds	488,000	488,000	
From Prior Years' Budgets (p)	193,000p	193,000p	
From Proposed New Bond Issue (n)	1,369,950n	,,,,	1,369,950n
1. North Beach Branch Library, vicinity of Washington Square	185,500p	185,500p	
2. Main Library, Interior alterations for relocation of various facilities and to house certain valuable collections. Civic Center	175,000	175,000	
3. Excelsior Branch Library, vicinity of Mission Street and Ocean Avenue	(162,000 (154,500)	162,000 (154,500)	
	(7,500p)	(7,500p)	
4. Outer Sunset Branch Library, Sunset	158,500 -	158,500	
Community Center 5. Parkmerced-Stonestown Branch Library,	165,500n		165,500n
vicinity of 19th Avenue and Winston Drive	107,70011		107,70011
6. Bay View Branch Library, vicinity of Third Street and Williams Avenue	118,000n		118,000n
7. Portola Branch Library, vicinity of San Bruno and Silver Avenues	78,550n		78,550n
8. Visitacion Valley Branch Library, vicinity of Leland Avenue and Bayshore Boulevard	78,550n		78,550n
9. Ingleside Branch Library, vicinity of Ocean and Plymouth Avenues	132,000n		132,000n
10. Outer Mission Branch Library, vicinity of Alemany Boulevard and San Jose Avenue	78,500n		78,500n
11. Geary Branch Library, vicinity of Geary Boulevard and Masonic Avenue. Related to Western Addition redevelopment area	182,750n		182,750n
12. Pacific Heights Branch Library, vicinity of Fillmore and Jackson Streets	176,500n		176,500n
13. Buena Vista Branch Library, vicinity of Masonic Avenue and Haight Street	132,000n		132,000n
14. Eureka Valley Branch Library, vicinity of 18th and Collingwood Streets	132,000n		132,000n
of took and oottingwood bulcons			

95,600n

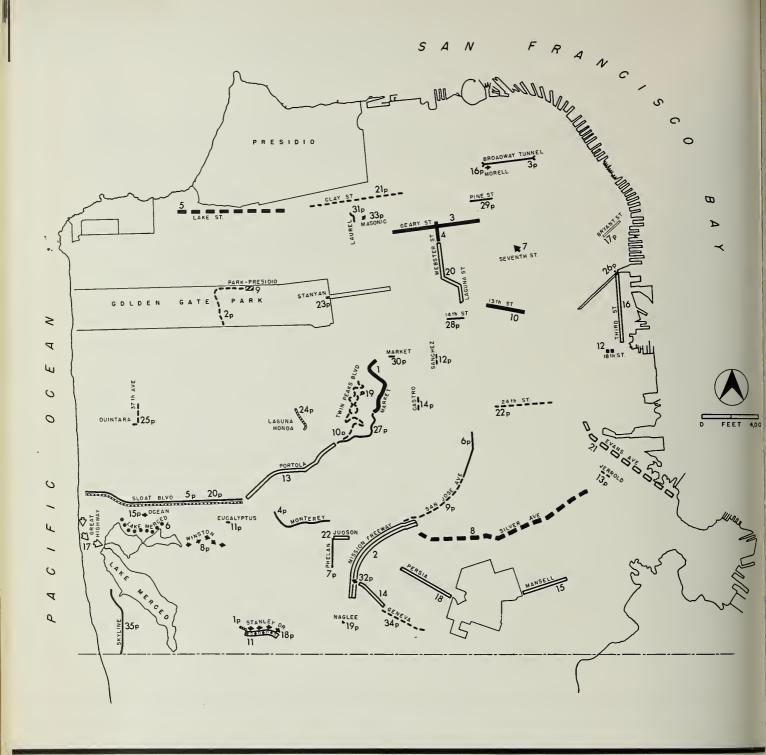
15. Diamond Heights Branch Library, Diamond

Heights redevelopment project

CONSTRUCTION COMPLETED IN 1952 - 53	AMOUNT	COMPLETION DATE
DEPARTMENT OF PUBLIC WORKS BURFAU OF ENGINEERING		
Freeways, Major Thoroughfares, and Streets	\$10,271,300	
lp. Stanley Drive underpass. "Clover-leaf" and channelization at intersection with Juni- pero Serra Boulevard	494,300	August, 1952
2p. Cross-Golden Gate Park artery (19th Avenue to Park-Presidio Boulevard) reconstruction	181,100	August, 1952
3p. Broadway Tunnel and Approaches. From Polk to Powell Street	7,522,600	January, 1953
4p. Monterey Boulevard, Ridgewood to San Anselmo 5p. Sloat Boulevard, from Junipero Serra Boulevard to Great Highway	296,200 485,600	April, 1953 August, 1952
6p. Guerrero Street and San Jose Avenue, widening, center islands, etc., from Army to Randall	718,900	December, 1952
7p. Phelan Avenue, from Ocean to Judson Avenue	100,900	December, 1952
8p. Winston Drive, from Lake Merced easterly 9p. San Jose Avenue reconstruction ("Bernal Cut")	36,400 341,900	March, 1953 May, 1953
from Randall Street to Monterey Boulevard	•	
10p. Twin Peaks Boulevard improvement, 1st contract	34,800	May, 1953
llp. Eucalyptus Drive, from 19th to 20th Avenue	4,900	July, 1952
12p. Sanchez Street, from 18th to 19th Avenue	16,000	August, 1952
13p. Jerrold Avenue, from Quint to Phelps Street 14p. Castro Street, from Alvarado to 24th Street	12,700	August, 1952
15p. Ocean Avenue, from Lakeshore Drive to Sunset	17,400	March, 1953
Boulevard	5 ,7 00	June, 1952
16p. Morell Place at Hyde Street	1,900	June, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
Freeways, Major Thoroughfares, and Streets	\$ 2,718,500	
17p. Bryant Street viaduct, from Second Street to Beale Street	330,000	August, 1953
18p. Stanley Drive, Junipero Serra Boulevard to Alemany Boulevard, new construction	208,800	July, 1953
TEMETRY DOUTE AND A CONTROL MEAL CONTROL		
19p. Naglee Avenue, construction of stairs and	7,900	September, 1953
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting,	7,900 11,600	
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway		September, 1953 September, 1953
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting,	11,600	September, 1953
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization	11,600 158,200	September, 1953 September, 1953 September, 1953
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey	11,600 158,200 104,100	September, 1953 September, 1953 September, 1953 October, 1953
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and	11,600 158,200 104,100 111,200	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and Quintara Street, from 37th to 38th Avenues	11,600 158,200 104,100 111,200 217,300 32,400	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953 November, 1953 December, 1953
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and Quintara Street, from 37th to 38th Avenues 26p. Third Street Bridge across Channel, new steel deck	11,600 158,200 104,100 111,200 217,300 32,400 155,000	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953 November, 1953 December, 1953 August, 1954
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and Quintara Street, from 37th to 38th Avenues 26p. Third Street Bridge across Channel, new steel deck 27p. Portola Drive Widening, Woodside to Corbett Avenues	11,600 158,200 104,100 111,200 217,300 32,400 155,000 215,000	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953 November, 1953 December, 1953 August, 1954 February, 1955
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and Quintara Street, from 37th to 38th Avenues 26p. Third Street Bridge across Channel, new steel deck 27p. Portola Drive Widening, Woodside to Corbett Avenues 28p. 14th Street from Market to Guerrero Streets	11,600 158,200 104,100 111,200 217,300 32,400 155,000 215,000 20,000	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953 November, 1953 December, 1953 August, 1954 February, 1955 June, 1954
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and Quintara Street, from 37th to 38th Avenues 26p. Third Street Bridge across Channel, new steel deck 27p. Portola Drive Widening, Woodside to Corbett Avenues 28p. 14th Street from Market to Guerrero Streets 29p. Pine Street, from Franklin to Larkin Streets	11,600 158,200 104,100 111,200 217,300 32,400 155,000 215,000 20,000 20,000	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953 November, 1953 December, 1953 August, 1954 February, 1955 June, 1954 April, 1954
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and Quintara Street, from 37th to 38th Avenues 26p. Third Street Bridge across Channel, new steel deck 27p. Portola Drive Widening, Woodside to Corbett Avenues 28p. 14th Street from Market to Guerrero Streets 29p. Pine Street, from Franklin to Larkin Streets 30p. Market Street, from Douglas to Hattie Streets	11,600 158,200 104,100 111,200 217,300 32,400 155,000 215,000 20,000 20,000 11,000	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953 November, 1953 December, 1953 August, 1954 February, 1955 June, 1954 April, 1954 March, 1954
19p. Naglee Avenue, construction of stairs and sewer from Alemany Boulevard to Cayuga Avenue 20p. Sloat Boulevard, landscaping and planting, from Junipero Serra Boulevard to Great Highway 21p. Clay Street, from Scott Street to Arguello Boulevard 22p. 24th Street, from South Van Ness Avenue to Vermont Street 23p. Golden Gate Park Main Drive and Panhandle Drive at Stanyan, Fell and Oak Streets, channelization and reconstruction 24p. Laguna Honda Boulevard, from Clarendon to Dewey Boulevards, reconstruction and channelization 25p. 37th Avenue, from Ortega to Quintara Streets and Quintara Street, from 37th to 38th Avenues 26p. Third Street Bridge across Channel, new steel deck 27p. Portola Drive Widening, Woodside to Corbett Avenues 28p. 14th Street from Market to Guerrero Streets 29p. Pine Street, from Franklin to Larkin Streets	11,600 158,200 104,100 111,200 217,300 32,400 155,000 215,000 20,000 20,000	September, 1953 September, 1953 September, 1953 October, 1953 November, 1953 November, 1953 December, 1953 August, 1954 February, 1955 June, 1954 April, 1954

(See Map)

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AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are	in conformity with the	e Master Plan, (except as noted.)
TOTAL, DEPARTMENT OF PUBLIC WORKS, BUREAU OF ENGINEERING	\$31,425,500	\$ 9,707,000	\$21,718,500
From Annual Budget Funds From Electorate Approved Bonds (b) From Proposed New Bond Issue (n) From Prior Years' Budget Funds (p) From Gas Tax (s)	522,000 2,646,000b 12,645,000r 17,000p 15,595,500s	522,000 1,579,000b 17,000p 7,589,000s	1,067,000b 12,645,000n 8,006,500s
Total, Freeway, Major Thoroughfare and Street Improvements	14,899,500	7,456,000	7,443,500
From Annual Budget Funds From 1947 Street Improvement Bonds (b) From Prior Years' Budget Funds (p) From Gas Tax (s)	60,000 394,000b 17,000p 14,428,500s	60,000 394,000b 17,000p 6,985,000s	7,443,500s
Total by Type of Project	14,899,500	7,456,000	7,443,500
Freeways and Expressways Parkways and Boulevards Major Thoroughfares Secondary Thoroughfares Other Street Projects	7,293,000 694,000 4,973,500 1,175,000 864,000	3,893,000 94,000 2,055,000 975,000 439,000	3,400,000 600,000 2,918,500 200,000 425,000
1. Market Street widening and realign- ment, Corbett Avenue to 18th Street	1,456,000s	1,456,000s	
2. Mission Freeway, from Diamond to Mt. Vernon Street, 8-lane freeway with grade separations at Ocean and Geneva Avenues	3,893,000s	1,993,000s	1,900,000s
3. Geary Expressway, Van Ness Avenue to Broderick Street. Six lanes of through traffic, streetcar tracks, underpass at Fillmore Street. (Part of Western Addition redevelopment)	3,400,000s	1,900,000s	1,500,000 <u>\$</u>
4. Webster Street, Post to Eddy. Widening to six lanes. (Related to Western Addition redevelopment)	500,000s	260,000s	240,000s
5. Lake Street reconstruction, 6th Avenue to 28th Avenue	262,000s	262,000s	
6. Lake Merced Boulevard, Sloat Boulevard to Everglade Drive. Concrete curbs and paving of insulation strip	26,000s	26,000s	
7. Seventh Street extension, Market to McAllister Street (to facilitate one-way street plan)	375,000ъ	375,000	b
8. Silver Avenue reconstruction Alemany Boulevard to Oakdale Avenue	600,000s	600,000	5
9. Fulton Street-Park Presidio Boulevard, intersection channelization	42,000s	42,000	s



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

TRAFFICWAYS PROJECTS

PROPOSED PROJECT 1954 - 55 PROPOSED PROJECT 1955 - 60

PROJECTS COMPLETED OR IN PROGRESS 1952 TO 1954

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LINE NUMBER

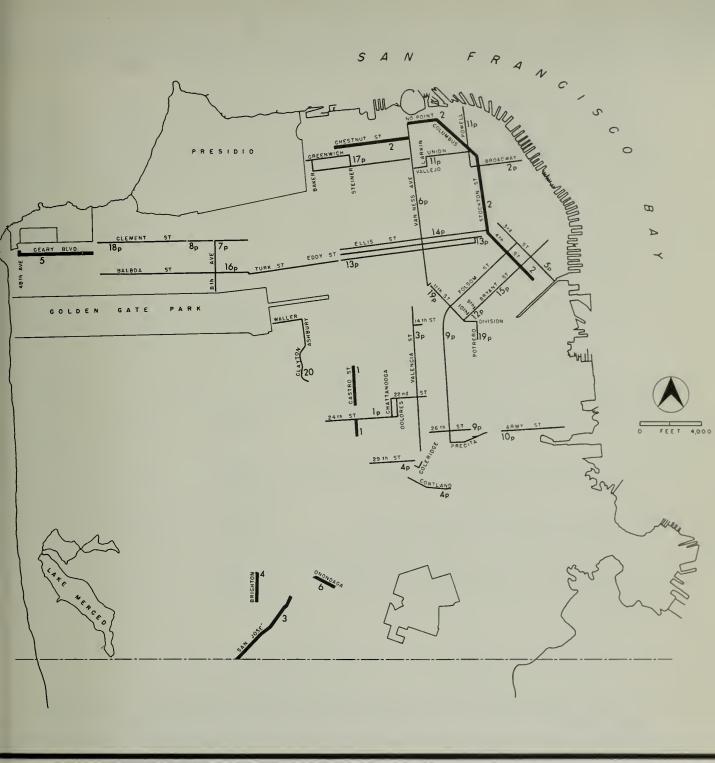
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SAN FRANCISCO DEPARTMENT OF CITY PLANNING

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :	707.1	SIDET	FIVE
b — Electorote Approved Bonds	TOTAL PROPOSED	FIRST YEAR	SUBSEQUENT
n — Proposed Future Bond Issues p — Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gos Tox, Federol & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954-1955, are in		Master Plan, exce	ept as noted.)
10 Thirt earth Street widering Mission	330 000	339,000	
10. Thirteenth Street widening, Mission to Bryant Street (to provide surface	339,000 (19,000b)	(19,000b)	
connections to Bayshore Freeway)	(320,000s)	(320,000s)	
	() ()	(),,	
11. Stanley Drive landscaping, from Junipero Serra to Alemany Boulevard	26,000s	26,000s	
12. Eighteenth Street viaduct, between Iowa	77,000	77,000	
and Minnesota Streets. Replacement of	(60,000)	(60,000)	
existing deck and sidewalks with con- crete deck	(17,000p)	(17,000p)	
13. Portola Drive, Sloat Boulevard to Wood- side Avenue. Widening	223,000s		223,000s
14. Geneva Avenue widening, Mission Street to San Jose Avenue	298 , 500s		298,500s
15. Mansell Street widening, San Bruno Avenue to McLaren Park (4-lane divided parkway)	340,000s		340,000s
16. Third Street widening to 6 lanes, Channel to Mariposa Street	500,000s		500,000s
17. Great Highway extension through Zoo (to replace present route to be abandoned when Zoo is expanded)	160,000s		160,000s
18. Persia Avenue widening, Ocean Avenue to La Grande Avenue	260,000s		260,000s
19. Christmas Tree Point, parking and observa- tion area, east slope of Twin Peaks	100,000s		100,000s
20. Webster-Laguna widening and diagonal project. Widening of Webster Street from Eddy to Fell Street, and of Laguna Street from Page to Market Street, with new diagonal street from Webster and Fell to Page and Laguna Street.	880,000s		880,000s
21. Evans Avenue reconstruction, from Army Street to Hunters Point	777,000s		777,000s
22. Judson Avenue widening, from Phelan to Foerster Street	r 100,000s		100,000s
23. Reconstruction of brick and basalt pavements at various locations	265,000s	100,000s	165,990s

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION DATE
Track Removal Projects	\$ 1,581,800	
lp. 22nd Street, from Mission to Chattanooga Street, 24th Street, from Dolores to Hoffman Street, Chattanooga Street, from 22nd to 24th Street, Dolores Street, 22nd to 24th Street	310,400	August, 1952
2p. Broadway, from Powell to Davis Street 3p. Valencia Street, from McCoppin to Mission Street,	93,800 229,300	November, 1952 February, 1953
14th Street, from Mission to Valencia Street 4p. 29th Street, from Mission to Noe Street Virginia Avenue, from Mission to Coleridge Street, Coleridge Street, from Virginia Avenue to Esmeralda, and Cortland Avenue, from Mission to Folsom Street	182,200	November, 1952
5p. Third Street, from Merket to Channel Street 6p. Van Ness Avenue, from North Point to Merket Street Market Street, 11th Street to South Van Ness Avenue	112,700 439,600	January, 1953 February, 1953
7p. Clement Street, from Arguello Boulevard to 8th Avenue, 8th Avenue, from Clement to Fulton Street	, 160,300	June, 1953
8p. Clement Street, from 8th Avenue to Park-Presidio Boulevard	53,500	May, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
Track Removal Projects	\$ 2,839,300	
9p. Folsom Street, Third Street to Precita Avenue, Precita Avenue, Folsom to Army Streets, Army Street, Bryant Street to Potrero Avenue, 26th Street, Mission to Bryant Streets	550,800	November, 1953
10p. Army Street, Third to Kansas Streets 11p. Former "E" Carline tracks (now # 41 Trolley Coach) on Vallejo Street, Van Ness to Larkin, Larkin Street, Vallejo to Union Streets Union Street, Larkin to Columbus Avenue. Also tracks on Powell Street, Broadway to the Embarcadero	64,700 194,000	August, 1953 November, 1953
12p. Track removal at intersection of Bryant Street with 9th and 10th Streets	6,000	July, 1953
13p. Turk Street, Market to Divisadero Street, Eddy Street, Market to Divisadero Street, and Mason Street, Turk to Eddy Street (old #31 line)	509,200	August, 1953
14p. Ellis Street, Market to Divisadero Streets	323,100	February, 1954
15p. Bryant Street, Rincon to Division Streets 16p. "31" Carline track removal, Balboa Street, and other streets	119,400 359,500	January, 1954 July, 1954
17p. Former "E" Carline tracks west of Van Ness Avenue, Union Street, Van Ness to Baker, Baker Street, Union to Greenwich, Greenwich Street, Lyon to Steiner Streets	250,000	December, 1954
18p. Clement Street, Park-Presidio—to 32nd Avenue 19p. Eleventh Street, Market to Division Streets, Division Street, 11th to Potrero, and Potrero Avenue, 11th to 16th Streets (Former "H" line)	207,600 80,000	May, 1954 May, 1954
20p. Clayton Street, Market to Ashbury, Ashbury Street, Clayton to Waller, Waller Street, Ashbury to Stanyan Street (Former "33" Carline)	175,000	May, 1954



APITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

TRACK REMOVAL PROJECTS

PROPOSED PROJECT 1954-55

PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

19 LINE NUMBER

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(See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954-1955, are in	conformity with the	Master Plan, exc	ept as noted.)
Track Removal Projects:	\$ 1,145,000	\$ 1,145,000	
From 1947 Street Improvement Bonds (b) From Gas Tax (s)	711,000b 434,000s	711,000b 434,000s	
1. Castro Street, removal of abandoned cable slots and reconstruction of street, 18th Street to Alvarado and 24th to 26th Street	125,000ъ	125,000b	
2. Removal of "F" Carline Tracks (now #30 Trolley Coach Route) and reconstruction of pavement On Fourth Street, Townsend to Market On Stockton Street, Market to Columbus On Columbus Avenue, Stockton to North Point On North Point, Columbus to Van Ness On Chestnut Street, Van Ness to Scott Street	584,000 (327,000b) (257,000s)	<u>584,000</u> (327,000b) (257,000s)	
3. Track removal and street reconstruction, San Jose Avenue, Niagara Avenue to County Line	(96,000b) (54,000s)	149,000 (95,000b) (54,000s)	
4. Track removal and street reconstruction, Brighton Avenue, Ocean to Lakeview Avenue	61,000 (38,000b) (23,000s)	61,000 (38,000b) (23,000s)	
5. Track removal and street reconstruction, Geary Street, 33rd to 48th Avenue; 48th Avenue, Geary to Point Lobos Avenue	149,000 (95,000b) (54,000s)	156,000 (87,000b) (69,000s)	
6. Track removal and street reconstruction, Onon- daga Avenue, Ocean Avenue to Mission Street	70,000 (39,000b) (31,000s)	70,000 (39,000b) (31,000s)	

NOTES ON THE TRACK REMOVAL PROGRAM

By July 1, 1955, San Francisco's track removal program will be virtually complete, except for two projects to be undertaken by the Municipal Railway during the period from July 1, 1955 to July 1, 1960 (the "J" car line on Church Street, and the "B" and "C" carlines on Geary Street) which is shown below on page 86. This will complete the work of the Department of Public Works in its share in the program of conversion of a large number of transit routes from street car to trolley bus and bus operation. Public Works track removal projects have been financed from the 1947 Street Improvement Bonds, as well as from subventions to cities and to counties from the State Motor Vehicle Fuel Fund for improvements to major city streets and county roads.

CONSTRUCTION COMPLETED IN 1952-53	THUOMA	COMPLETION DATE
Traffic Signal Installations	\$ 185,100	
lp. Traffic signals at isolated intersections (ninth contract)	97,600	February, 1953
2p. Bayshore Boulevard, from Augusta Street to Third Street	24,900	August, 1952
3p. Third Street, intersection of Berry Street at the Channel Bridge	1,900	July, 1952
4p. Portola Drive and Woodside Avenue intersection	1,900	July, 1952
5p. Alemany Boulevard, from San Jose Avenue to Junipero Serra Boulevard	45,000	March, 1953
6p. Installation of Pressure Vehicle Detectors at various intersections ("trip-bars")	2,300	January, 1953
7p. Kezar Drive at intersection with Main Park Drive and South Drive, Golden Gate Park	11,500	May, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION
Traffic Signal Installations	1,499,100	
<pre>8p. Signals on Broadway, from Polk Street to Columbus Avenue</pre>	15,800	July, 1953
9p. Market Street, from The Embarcadero to Tenth Street (Second Contract)	21,900	September, 1953
10p. Market Street, from The Embarcadero to Tenth Street (First Contract)	75,600	October, 1953
llp. Franklin Street, from Grove to Chestnut Streets, and Gough Street, from Grove to Chestnut Streets	60,900	December, 1953
12p. Traffic signal installations at various locations in the Mission District	291,900	December, 1953
13p. Traffic signals at isolated intersections (Eleventh Contract)	120,400	December, 1953
14p. Traffic signals at isolated intersections (Tenth Contract)	67,600	February, 1954
15p. Traffic signal installation (Contract No. 12)	110,000	April, 1954
16p. Traffic signal installation (Contract No. 13)	53,000	September, 1954
17p. Signals on Fell Street and Oak Street, from Market to Stanyan Streets (One-way street plan)	231,000	August, 1954
18p. Stockton Street, Market to Sutter Streets, and Kearny Street, Market to Sutter Streets	42,000	April, 1954
19p. Signals on Bryant Street and Harrison Street at their intersections with 7th and 8th Streets (Freeway on-ramps and off-ramps)	40,000	October, 1954
20p. Masonic Avenue, Haight to Turk Streets	28,000	September, 1954
2lp. Harrison Street, from The Embarcadero to Tenth Street, and on Bryant Street from Embarcadero to Tenth Street	157,000	October, 1954
22p. Golden Gate Avenue, Market Street to Arguello Boulevard, and Turk Street, Market to Stanyan	184,000	September, 1954
Streets		

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CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

TRAFFIC SIGNAL PROJECTS

- PROPOSED PROJECT 1954-55
- ······ PROPOSED PROJECT 1955-60
- PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954
 - 18 LINE NUMBER

PROPOSED PROGRAM

PROPOSED PROG	RAM (See)	Map)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Band Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are i	in conformity with the	Moster Plan, e	xcept as noted.)
Traffic Signal Installations:	\$ 1,892,000	\$ 287,000	\$ 1,605,000
From 1947 Street Improvement Bonds (b) From Gas Tax (s)	1,159,000b 733,000s	117,000b 170,000s	1,042,000b 563,000s
1. Channelization & Signals Great Highway: Intersections with Fulton Street, Main Park Drive and Lincoln Way	50,000s	50,000s	
2. Marina Boulevard, Baker to Lyon Street. Channelization and center island	20,000s	20,000s	
3. Alemany Boulevard channelization and signals and Farmers Market	55,000b	55,000ъ	
4. Third Street channelization and signals at S. P. Depot, Townsend to King Street	46,000b	46,0006	
5. Signals, various locations south of Mar- ket Street	336,0006	8,000b	328,0006
6. Signals, Kearny Street from Sutter to Columbus; Columbus Avenue, Kearny to Bay Street	69,000ъ	4,0006	65,000ъ
7. Signals, Stockton Street from Sutter to Columbus Avenue	39,000ъ	4,0006	35,000ъ
8. Signals, Larkin Street from Market to California Street	47,000b		47,000ъ
9. Signals, Post Street from Market to Presidio Avenue	95,000ъ		95,000ъ
10. Signals, Taylor Street from Market to California Street (to expedite one- way traffic flow)	27,0006		27,0006
ll. Signals, Geary Expressway and Geary Boulevard, from Van Ness Avenue to 48th Avenue (related to Western Addition Redevelopment Project No. 1)	63,000s		63,000s
12. Signals & channelization, intersection of Main Drive, Golden Gate Park, with 8th Avenue	117,000ъ		117,000b
13. Signals & channelization, Market and Clay- ton Street intersection	125,000ъ		125,000ъ
14. Signals, Divisadero from Haight to Lombard Street	63,000ъ		63,000ъ
15. Signals, Mission Street from Randall	42,000b		42,000ъ
Street to County Line 16. Signals, Bryant Street from 10th Street	48,000ъ		48,000b
to Army Street 17. Traffic signal installations at various	600 ,000 s	100,000s	500,000s
locations throughout city 18. Signals, Bay Street from Stockton to Fillmore	50,000ъ		50,000b

CONST	RUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION DATE
Sewe	<u>rs</u>	\$ 1,635,000	
lp.	Southeast Collecting Sewers, Section A-2, Quint Street interceptor and effluent and miscellaneous sewers leading to S. E. Treatment Plant	540,200	December, 1952
2p.	Southeast Collecting Sewers, Sections B-1, B-2 and B-3, Selby and Marin Diversion Structure and West Shore Interceptor Sewer	291,000	December, 1952
3p•	Southeast Collecting Sewers, Section C-1, Third Street Diversion Structure (north of Islais Creek and connecting sewers)	121,200	April, 1953
4p.	Southeast Collecting Sewers, Section E-1, East effluent Intercepting Sewer	214,000	April, 1953
5p.	Southeast Collecting Sewers, Section J. Diversion structure at Cayuga Avenue at Milton Street	28,500	December, 1952
	Lake Street Sewer System, Section C (Contract No. 3)	201,300	July, 1952
_	36th Avenue sewer and Sunset Boulevard sewer, from Vicente Street to Sloat Boulevard	131,900	September, 1952
8p.	Castenada Avenue, Laguna Honda Boulevard at Clarendon Avenue	69,000	April, 1953
9p•	Skyline Boulevard-Sunset Outlet Sewer, connections at Sloat and Skyline Boulevards and at Lake Merced Boulevard	4,800	November, 1953
10p.	Jackson Street, from Mason to Powell Streets	33,100	April, 1953
CONS	TRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION
Sewer	<u>^s</u>	\$ 4,805,300	
llp.	20th Avenue and Lincoln Way, reconstruction of	10,200	September, 1953
12p.	sewer transition structure Lith Street, replacement of sewer from Folsom to Harrison Street	145,900	October, 1953
13p.	Mendell Street, from Fairfax Avenue to Davidson Avenue (1st contract)	67,000	November, 1953
14p.	Parnassus Avenue, sewer replacement from Arguello Boulevard to Stanyan Street	76,800	December, 1953
15p.	Southeast Collecting Sewers, Section C-2, Islais Creek North Shore Sanitary Sewer	142,300	January, 1954
16p.	Southeast Collecting Sewers, Sections D-1, D-2 and D-3, Mariposa Diversion Structure, Sewage Pumping Station, Sludge Force Main, and connect- ing sewers	231,200	December, 1953
17p.	Southeast Collecting Sewers, Sections E-2, F-1, F-2, and F-3, Hunter's Point Sewer Tunnel and adjacent sewers	1,410,700	January, 1954
19p. 20p.	Whitney Street, from Randall Street to 30th Street Bush Street, from Burrit Place to Stockton Street Guniting existing brick sewers	33,000 5,000 13,000 35,000	March, 1954 June, 1954 August, 1954
22p. 23p.	Bluxome Street, from 4th to 5th Street Clayton and Market Streets, sewer work Sewers for Alemany Housing Project	5,000 20,000	August, 1954 September, 1954 October, 1954
24p.	18th Street Sewer, Section A, Shotwell to Church Streets, and section from Harrison to Guerrero Streets	693 , 300	October, 1954

PROGRESS ON CONSTRUCTION (Continued)

CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
25p. Cortland Avenue, from Bayshore Boulevard to Brad- ford Street	82,000	October, 1954
26p. Funston Avenue, Santiago to Taraval Street	18,000	November, 1954
27p. Pinelake Sewage Pumping Station	35,000	October, 1954
28p. Southeast Collecting Sewer, Section E-3, Hunters Point Pumping Station Diversion	183,900	April, 1954
29p. Southeast Sewage Treatment Plant, new boilers	100,000	July, 1954
30p. Silver Avenue Sewer	153,000	June, 1954
31p. Guttenberg Sewer Extension, from Hanover Street to the County Line	55,000	October, 1954
32p. El Camino del Mar and Sea Cliff Avenue sewer	80,000	November, 1954
33p. Southeast Collecting Sewer, Sections G-1, G-2, and G-3, Yosemite Diversion Structure, Yosemite Pumping Station, and Yosemite Force Main	690,000	January, 1955
34p. Miscellaneous sewer projects related to street widenings and car-track removals	150,000	January, 1955
35p. Fitzgerald Sewage Pumping Station	90,000	January, 1955
36p. Ingleside "C" Sewer	280,000	January, 1955



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

SEWER PROJECTS

PROPOSED PROJECT 1954-55

PROPOSED PROJECT 1955-60

PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

LINE NUMBER

(See Mop)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p - Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tox, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are	in conformity with the	Master Plan, ex	ccept as noted.)
SEWER PROJECTS:	\$13,489,000	\$ 819,000	12,670,000
From Annual Budget Funds	462,000	462,000	
From 1933, 1944, & 1948 Sewer Bonds (b)	382,0006	357,000ъ	25,0006
From Proposed New Bond Issue (n)	12,645,000n	J)	12,645,000n
	_ ,, , ,, ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Sewer Projects by Type:	13,489,000	819,000	12,670,000
Course Diamond Diamin Addition			
Sewage Disposal Plants - Additions and Betterments	700 000	000 000	200 000
From 1948 Sewer Bonds	502,000	202,000	300,000
From Proposed New Bonds	(202,000b) (300,000m)	(202,000b)	(200, 200,)
110m 110p050d New Bonds	(300,000n)		(300,000n)
Sewer Collection Systems for Disposal			
Plants, and New Pumping Stations	6,560,000	125,000	6,435,000
From 1944 and 1948 Sewer Bonds	(140,000ь)	(125,000b)	
From Proposed New Bonds	(6,420,000n)	,	(6,420,000n)
New Sewers to Serve Areas Where			
Existing Are Inadequate	1 00/ 000	30/ 000	
From Annual Budget Funds	4,026,000 (136,000)	136,000	3,890,000
From Proposed New Bonds	(3,890,000n)	(136,000)	(2 000 000-)
Tim Teperou Now Bonub	(2,670,0001)		(3,890,000n)
New Sewers for New Subdivisions and			
Newly Builtup Residential Areas	510,000	15,000	495,000
From 1933 Sewer Bonds	(15,000b)	(15,000b)	
From Proposed New Bonds	(495,000n)		(495,000n)
New Sewers for Industrial Areas			
From Proposed New Bonds	550 000-		*** *
110m 110posed New Bolids	550,000n		550,000n
Sewer Outfall Extension to			
Permit Tidelands Filling	715,000	15,000	700,000
From 1944 Sewer Bonds	(25,000b)	(15,000b)	(10,000b)
From Proposed New Bonds	(690,000n)		(690,000n)
Dumning Station Tonnance			
Pumping Station Improvements From Annual Budget Funds	20.000	22 222	
om .univai budget i mids	30,000	30,000	
Brick Sewer Repair			
From Annual Budget Funds	64,000	64,000	
D 1	·		
Replacement of Old Sewers (subject			
to flooding, breaks, etc.) From Annual Budget Funds	000 000		
riom amuar budget runds	232,000	232,000	
Replacement of Sewers in Subsiding Streets			
From Proposed New Bonds	300,000n		300,000n
	2,		J00,00011
1. Geneva Avenue sewer, Parque to	70.000	70.000	
Carrizal Street. Addition to	70,000	70,000	
relieve existing sewers			
2. Clipper Street sewer, Diamond to	66,000	66,000	
Noe Street. Addition		,,,,,,,	

PROPOSED PROGRAM (Continued)

PROPOSED TROOM	(Continue	a)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in	conformity with the	Master Plan, ex	cept as noted.)
3. South-of-Kirkham sewer, between Kirkham and Lawton Street from 15th to 16th Avenue (replaces pipe subject to breaks which could cause slides)	25,000	25,000	
4. Union Street sewer, Baker to Lyon Street. Replacement.	44,000	44,000	
5. Laguna Street sewer, Ellis to Eddy Street. Replacement	11,000	11,000	
6. Shotwell Street sewer, 19th to 20th Street. Replacement	36,000	36,000	
7. Union Street sewer, Polk to Van Ness Avenue and in Polk Street adjacent to Union. Replacement	40,000	40,000	
8. Berry Street sewer, 5th to 6th Street. Replacement	46,000	46,000	
9. Guniting (repairing) old brick sewers:(a) Waller-Fillmore-Church sewer(b) 11th Street sewer, Howard to Harrison(c) 2nd Street sewer, Howard to Brannan	64,000	64,000	
10. Emergency major sewer breaks and slides. Replacements	30,000	30,000	
11. Vicente Pumping Station, Vicente Street and Great Highway. Improvements	30,000	30,000	
12. North Point Sewage Treatment Plant, North Point and Embarcadero. Contract No. 2 Additions and betterments	175,000 (65,000b) (110,000n)	65,000 (65,000b)	110,000 (110,000n)
13. Southeast Sewage Treatment Plant, Jerrold Avenue and Phelps Street. Contract No. 2. Additions and better- ments	175,000 (65,000b) (110,000n)	65,000 (65,000b)	110,000 (110,000n)
14. Richmond-Sunset Sewage Treatment Plant, southwest corner of Golden Gate Park. Contract No. 3. Additions, betterments and general repairs	152,000 (72,000b) (80,000n)	72,000 (72,000b)	80,000 (80,000n)
15. Southeast collecting sewers, Sections H-1, H-2, and H-3 (Sunnydale diversion, Candlestick diversion, and Candlestick sewer), to divert sewage to Southeast Sewage Treatment Plant	\$ 355,000 (5,000b) (350,000n)	\$ 5,000 (5,000b)	\$ 350,000 (350,000n)
16. Southeast collecting sewers, Sections I-1 and I-2. Candlestick tunnel sewer and Ingalls Avenue sewer, between Fitzgerald and Yosemite Avenues, to divert sewage to Southeast Sewage Treatment Plant	1,140,000 (20,000b) (1,120,000n)	(20,000b)	1,120,000 (1,120,000n)

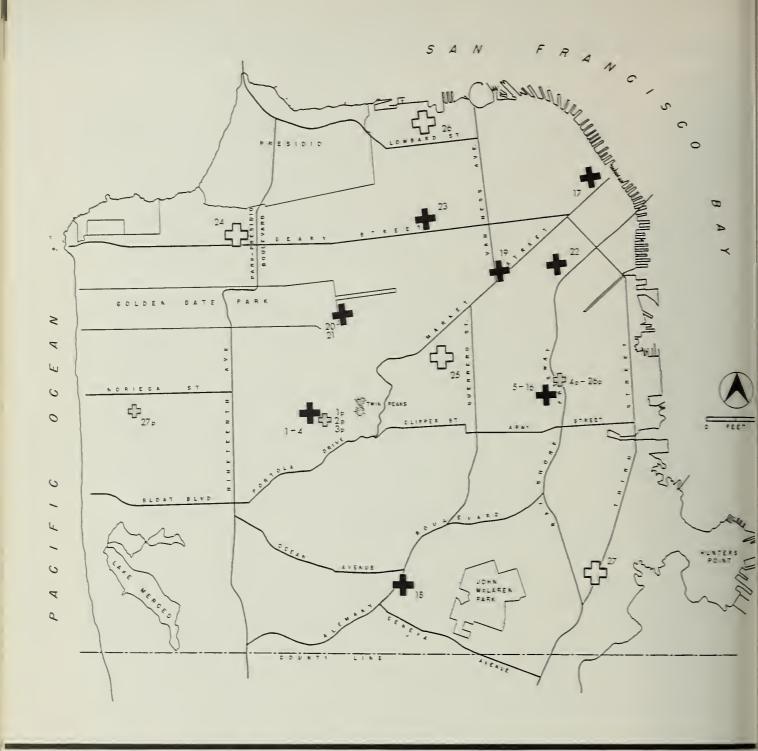
PROPOSED PROGRAM (Continued)

PROPOSED PROG	RAM (Continue	d)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT ,YEAR PROGRAM 1955 - 60
(All prajects prapased far next fiscal year, 1954 - 1955, are in			
17. North Point collecting sewers, Section A, various sewers in Sansome-Vallejo- Embarcadero area. Replacements and additions	275,000 (25,000b) (250,000n)	10,000 (10,000b)	265,000 (15,000b) (250,000n)
18. North Point collecting sewers, Section B, in vicinity of Jackson and Drumm Streets. New pumping station at Jackson and Drumm Streets to replace antiquated Commercial Street pumping station	1,270,000 (20,000b) (1,250,000n)	(20,000 (20,000b)	1,250,000 (1,250,000n)
19. North Point collecting sewers, Section C, south of Market Street. Storm diversion structures and intercepting sewers to divert sanitary sewage to the North Point Sewage Treatment Plant from area bounded by Howard, 10th Street, Brannan and the Embarcadero	1,035,000 (35,000b) (1,000,000n)	(35,000b)	1,000,000 (1,000,000n)
20. North Point collecting sewers, Section D, in vicinity of Division Street and of 7th Street and in Berry Street. Pumping station and intercepting sewer structures to divert sanitary sewage to the North Point Sewage Treatment Plant from area surrounding the channel.	2,085,000 (35,000b) (2,050,000n)	35,000 (35,000b)	2,050,000 (2,050,000n)
21. Mendell Street sewer outfall extension. Evans to Arthur Avenue (Contract No. 2); Arthur Avenue to Islais Creek (Contract No. 3). To permit tidelands development	715,000 (25,000b) (690,000n)	15,000 (15,000b)	700,000 (10,000b) (690,000n)
22. Stanley sanitary sewer through San Francisco State College campus, to serve Parkmerced and adjacent areas	110,000 (15,000b) (95,000n)	15,000 (15,000b)	95,000 (95,000n)
23. Lake Street sewer, Section D, Arguello Boulevard, Geary to McAllister Street	260,000n		260,000n
24. Fifth Street sewer, from Shipley to Harrison Street (to replace subsiding sewer)	300,000n		300,000n
25. Twenty-ninth Street sewer, from Dolores to Castro Street (to replace inadequate sewer and to provide greater capacity for flow from Diamond Heights Redevelopment Area)	200,000n		200,000n
26. Division Street sewer enlargement. On Potrero Avenue, Division to Alameda. On Alameda Street, Potrero to Berry Street. On Berry Street, Alameda to 7th Street. On 7th, Berry to Channel (to supplement inadequate sewer)	750,000m		750,000n

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET ar: b — Electarate Appraved Bonds n — Praposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in	conformity with the N	laster Plan, ex	cept as noted.
27. Vicente Street sewer, from 37th to 42nd Avenue (to supplement inadequate sewer)	220,000n		220,000n
28. Lincoln Way auxiliary sewer system. On Lincoln Way, 7th to 16th Avenue and 20th to 48th Avenue. On 14th Avenue, Judah to Lincoln Way (to supplement existing sewer and relieve flooding)	1,500,000n		1,500,000n
29. Anza-8th-Geary auxiliary sewer. On Anza Street, 5th to 8th Avenue. On 8th Avenue, Anza Street to Geary. On Geary Boulevard, 8th to 14th Avenue (to supplement inadequate sewer)	300,000n		300 , 000n
30. Third Street sewer, Arthur to Fairfax Avenue (to supplement inadequate sewer)	310,000n		310,000n
31. Upper Army Street sewer, Section C, 25th and Church Streets to 24th and Noe (to supplement existing inadequate sewers)	350,000n		350,000n
32. Twenty-third Street sewer, from Iowa to Third Street (to serve area where there is no public sewer)	200,000n		200,000n
33. Glen Canyon sewer, 32nd Street to Portola Drive (to serve Diamond Heights area)	400,000n		400,000n
34. Illinois Street sewer, from Marin to 23rd Street (to serve new industrial area)	350,000n		350,000n
35. Southeast collecting sewers, Section K. Miscellaneous projects in Islais Creek area to divert sewage to Southeast Sewage Treatment Plant	400,000n		400,000n

CONSTRUCTION COMPLETED OR STARTING 1953-5	Λ	MATED DUNT	COMPLETION
PUBLIC HEALTH DEPARTMENT	\$ 1,286,7	<u>'48</u>	
Laguna Honda Home	458,4	.23	
lp. Installation of boiler (replacing condemned up 2p. Remodeling main kitchen and bakery 3p. Plumbing installation, Building "A"	nits) 182,9 133,4 142,0	.50 Septem	1954 aber, 1954 aber, 1954
San Francisco Hospital	716,3	325	
4p. Exterior rehabilitation of buildings - roofs, pa	aint- 126,5	00 During	; 1953 - 54
5p. Interior replacements, and rehabilitation 6p. Interior alterations and betterments to Surgery, Physio-therapy, and 4th floor nursery	•	00 During	3 1953-54 3 1953 - 54
7p. Modernization of four elevators 8p. Fire escapes, automatic sprinklers, and fire doc	165,3 ors 64,3		1953-54
9p. Kitchen modernization: New dishwashing machines in ward bldgs. (\$122, Other modernization projects (\$11,575)	,300)		1953-54 1953-54
10p. Construction of fire access roads serving main v buildings	vard 56,5	00 During	1953-54
Community Health Centers	112,0	00	
Ilp. Sunset Community Health Center, 41st Avenue and Street. Part of the comprehensive plan for the Sunset Community Center (schools, library, heat center, recreation facilities, etc.) PROPOSED PROGRE	ne alth	00 March,	1954
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tox, Federal & State Aid) (All projects proposed for next fiscal year, 1954-1955, are in	JUNE 30, 1954	1954 - 55	1955 - 60
DEPARTMENT OF PUBLIC HEALTH, TOTAL	\$11,000,150	\$ 9,904,150	\$ 1,096,000
From Annual Budget Funds From Proposed New Bond Issue (n) From State and Federal Aid (s)	4,744,150 5,750,000n 506,000s	4,744,150 5,000,000n 160,000s	750,000n 346,000s
Laguna Honda Home, Total	\$ 5,491,450	\$ 5,491,450	
From Annual Budget Funds From Proposed New Bond Issue (n)	491,450 5,000,000n	491,450 5,000,000n	
l. Interior reconstruction, remodeling, alterations and improvements to Home buildings:	366,850	366,850	
Plumbing installations, Building "A" Construction of room for garbage disposal and sterilization, Building "L"	142,000		
Nurses' call system installation, including bedside lamps, Buildings "E" "F" "K" and "L"	39,000		



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

PUBLIC HEALTH PROJECTS

- PROPOSED PROJECT 1954-55
- PROPOSED PROJECT 1955-60
- PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954
- 22 LINE NUMBER

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :

tank.

b - Electorate Approved Bonds

e a)	
	FIVE
FIRST	SUBSEQUENT
YEAR	YEAR
	FIRST

PROGRAM 1955 - 60 except as noted.)

b cieciorole Approved bonds	IOIAL	LIKSI
n - Proposed Future Bond Issues	PROPOSED	YEAR
p — Funds From Prior Yeor's Budgets	AFTER	PROGRAM
S — Other Sources (Gas Tox, Federal & State Aid)	JUNE 30, 1954	1954 - 55
(All projects proposed for next fiscal year, 1954-1955, are in a	conformity with the	Master Plan, e
Remodeling to enlarge business office Main incinerator replacement	16,000 7,800	
Installation of deep freeze storage refrigera-	28,000	
Fire alarm circuit extension to all buildings Installation of new sprinkler systems and stendpipes and alterations of existing stand- pipes to comply with Fire Department recom- mendations	21,000 105,050	
2. Exterior alterations and additions to Home building buildings:	ngs 57,200	57,200
Construction of ramp and exit for emergency path evacuation, second floor of "M" and "O" Hospit Building		
Connecting passageways between "K" and "L" Building and "M" and "O" Building	d- 50,000	
3. Improvements and betterments to grounds and outside installations:	de 67,400	67,400
Lighting of grounds, new standards and wiring Erect flagpole (as recuired by law) Widening and realigning of roads on Home grounds, grading, paving, and installation of culverts	15,000 1,400 51,000	
4. Rehabilitation of old Infirmary Building, remodeling of existing Ambulatory Wards into hospital wards and complete restoration of physical plant of Laguna Honda Home	5,0 00 ,000n	5,000,000n

NOTE: This project would provide facilities for care and treatment of 250 chronically ill persons, and would also include projects such as: Laundry enlargement; power plant enlargement; remodeling modernization of offices; connecting passages between "E" and "F" Buildings and "K" and "L" Buildings; new steel water tank to replace existing wooden

San Francisco Hospital, Total: \$ 3,913,700 \$ 3,913,700 From Annual Budget Funds 3,913,700 3,913,700 5. Connecting passageway structures between 223,400 223,400 four ward buildings 6. Elevator installation: 410,000 410,000 In ward buildings to meet State requirements 270,100 62,200 27,200 New elevator, maternity wards Two elevators, Tuberculosis ward buildings New freight-passenger elevator, Building 8 50,500 7. Hospital wards, reconstruction, alterations, 407,850 407,850 improvements and betterments:

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in con	formity with the	Master Plan, exc	ept as noted
Ward utility areas modernization	280,000		
Ward signal system revision	27,250		
Maternity wards, completion of two floors	28,000		
Ward cubicles installation (movable partitions	47,600		
for patients' privacy)	·		
8. Kitchen areas, reconstruction, rehabilitation, improvements and betterments	53,600	53,600	
9. Water and steam line replacement in ward buildingw	778,000	778,000	
10. Laboratory, diagnostic and treatment facilities	224,600	224,600	
Laboratory services consolidation in Isolation Building	210,000		
Improvements to photo dark room	2,000		
New Broncho-Esophogoscopy room in tuberculosis	6,500		
wards			
Improvements to Pneumo-Thorax room	6,100		
11. Electrical circuit modernization throughout	576,150	576,150	
hospital and new 75 Kilowatt direct-current	7,0,170	710,170	
generator			
501101 4001			
12. Administrative and service facilities, relocation	284,900	284,900	
reconstruction, improvements and betterments:		.,,,	
Social Service facilities relocation	38,100		
Central supply facilities consolidation	122,000		
Employees' locker-dressing rooms	56,000		
Incinerator brickwork replacement	17,500		
Administrative offices rearrangement	18,100		
Maintenance shops relocation	33,200		
20 02 1 0 0 07 /	7// 000	7// 000	
13. Closing in of top floor (now open) of Tuber-	166,000	166,000	
culosis Building to increase ward capacity			
14. Interior painting, entire hospital	315,000	315,000	
	,_,,	523, ****	
15. Exterior building improvements and better-	252,100	252,100	
ments, roofs, gutters, leaders, etc.,	2)2,100	2)2,100	
and installation of safety hooks for			
window washers			
16. Improvements to grounds, roads, walls,	222,100	222,100	
parking areas	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Fire road construction (to comply with	136,700		
Fire Code)			
Perimeter wall and fence rehabilitation	32,600		
Entrances, gate houses, entrance roads, etc.	28,800		
reconstruction and rehabilitation	14 200		
Parking area for Isolation Building	16,300		

PROPOSED PROGRAM (Continued)

PROPOSED PROGR	AM (Contin	ued)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorote Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Yeor's Budgets S — Other Sources (Gas Tax, Federol & Stote Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in	conformity with the	Master Plan, ex	cept as noted.)
Emergency Hospitals:	\$ 194,500	\$ 194,500	\$
From Annual Budget Funds	194,500	194,500	
17. Harbor Emergency Hospital, rehabilitation and new roof. 88 Sacramento Street	7,500	7,500	
18. Alemany Emergency Hospital, remodeling to provide dining room and general rehabilitation, 45 Onondaga Avenue	3,000	3,000	
19. Central Emergency Hospital, rehabilitation and remodeling. Civic Center	22,000	22,000	
20. Park Emergency Hospital. New concrete structure to replace old structure. Stanyan and Beulah Streets.	155,000	155,000	
The location of this facility should Golden Gate Park Police Station. So Line 12.			
21. Park Emergency Hospital, rehabilitation and installations for operation pending construction of new building as proposed above in Line 16. Stanyan and Beulah Streets	7,000	7,000	
Community Health Centers:	586,000	240,000	346,000
From Annual Budget Funds From State Public Health Assistance Funds (s)	80,000 506,000s	80,000 160,000s	346,000s
NOTE: The following recommendation of Market, Westside, Richmond, Eureka-Health Centers proposed by the Departised below: It is recommended that the specific health centers be determined throughment of Public Health and the Depart order to properly coordinate the probuildings in the vicinity, with adjections.	Noe, Marina, and rtment of Public location of each joint study by the ment of City Players with othe	Bay View Health, and h of these the Depart- anning, in r public	
problems of access.	acent lam use,	and with	
22. South-of-Market Health Center, vicinity of Sixth and Folsom Streets	120,000 (40,000) (80,000s)	120,000 (40,000) (80,000s)	
23. Westside Health Center, Sutter and Pierce Streets. To serve Western Addition Rede- delopment Area	120,000 (40,000) (80,000s)	120,000 (40,000) (80,000s)	
24. Richmond Health Center, vicinity 14th Avenue and Clement Street	86,500s		86,500s
25. Eureka-Noe Health Center, vicinity 18th and Sanchez Streets	86,500s		86,500s

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorote Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tax, Federol & Stote Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in co	onformity with the M	aster Plan, ex	cept as noted.)
26. Marina Health Center, vicinity Fillmore and Chestnut Streets	\$ 86,500s \$		\$ 86,500s
27. Bay View Health Center, vicinity Third and Paul Streets	86,500s		86,500s
Hassler Health Home: (Tuberculosis Sanitarium for the City and County of San Francisco in San Mateo County, three miles west of Redwood City)	814,500	<u>64,500</u>	750,000
From Annual Budget Funds From Proposed New Bond Issue (n)	64,500* 750,000n	64,500*	750,000n
$rac{ imes ext{NOTE}}{ ext{Department of Public Works}}$	ted in the budget	of the	
28. New steel water tank to replace wooden tank 29. Building for storage of inflammable gases, liquids and solids	20,000 1,500	20,000 1,500	
30. Moving laboratory and remodeling present laboratory space into office and storage space	7,000	7,000	
31. Diesel generator plant for emergency service 32. Rehabilitation and strengthening of trusses in four wards	18,500 17,500*	18,500 17,500*	

*NOTE: This item for \$17,500 will be included in the budget for 1954-55 to be submitted by the Department of Public Works, Bureau of Engineering

33. Construction of two new ward buildings to replace 750,000n** 750,000n** existing structures in deteriorated condition

**NOTE: The Department of Public Health plans to apply for State and Federal hospital construction grants, which might reduce amounts needed for bond funds.

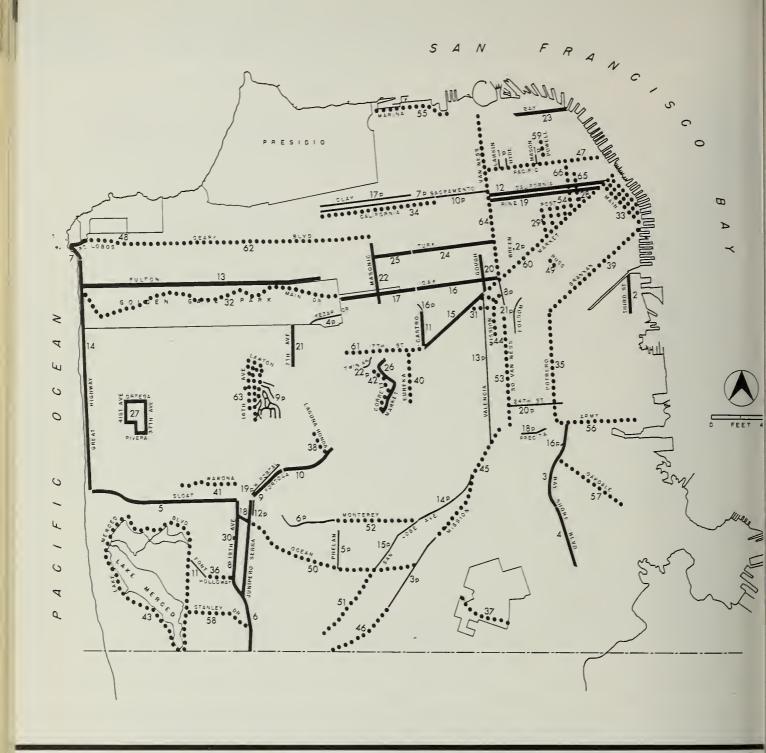
NOTES ON THE PUBLIC HEALTH PROGRAM

Major alteration and modernization projects are proposed for San Francisco Hospital and Laguna Honda Home to bring both facilities (whose structures are not new) up to modern hospital structural and safety standards.

A \$5 million bond issue is proposed to convert one of the Laguna Honda buildings into a hospital ward building to care for residents requiring bed care who must now be accommodated at San Francisco Hospital. Modernization of other facilities at the Home would also be financed by the bond issue. Improvements to San Francisco Hospital are proposed to be financed out of annual budget funds.

Of interest also is the program to construct six community health centers in various locations throughout the city. Partially financed by State Public Health Assistance funds, these centers will provide space and facilities for such services and programs as health education, family services in maternity cases, infants and school children, communicable disease control programs, child welfare, dental services, and mental hygiene consultation.

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION
PUBLIC UTILITIES COMMISSION BUREAU OF LIGHT, HEAT, AND POWER		
Street Lighting Construction, Total	\$ 247,974	
lp. Larkin, Hyde and Mason Streets from Pacific Avenue to Vallejo Street	9,889	August, 1952
2p. Breen Place, at McAllister Street 3p. Mission Street, from Silver Avenue to Geneva Avenue	679 44,329	September, 1952 October, 1952
4p. Kezar Drive, from Lincoln Way to Stanyan Street 5p. Phelan Avenue, from Ocean Avenue to Flood Avenue	23,465 13,098	November, 1952 November, 1952
6p. Monterey Boulevard, from Ridgewood Avenue to San Anselmo Avenue	43,850	February, 1953
7p. Sacramento Street, from Fillmore Street to Arguello Boulevard	39,785	March, 1953
8p. South Van Ness Avenue, from Market Street to Howard Street	5,568	March, 1953
9p. Golden Gate Heights, Part I	43,972	May, 1953
10p. Sacramento Street, Van Ness Avenue to Fillmore Street	20,934	May, 1953
llp. Font Boulevard, from Tapia Way to Lake Merced Boule- vard	1,518	May, 1953
12p. Junipero Serra Boulevard modernization, from St. Francis Boulevard to Darien Way	887	July, 1952
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION
	30/ 000	
Street Lighting Construction, Total	196,903	
Completed as of November 25, 1953	24,946	
13p. Valencia Street, from Market Street to Mission Street 14p. San Jose Avenue, Randall Street to Monterey Boulevard	16,921 8,025	July, 1953 November, 1953
To be completed	89,657	
15p. San Jose Avenue, from Monterey Boulevard to Ocean Avenue	20,635	December, 1953
16p. Castro Street modernization, from Divisadero Street to Duboce Avenue; and Alemany Boulevard at Bay-shore Boulevard	2,743	March, 1954 (Estimated)
17p. Clay Street, from Arguello Boulevard to Scott Street	17,588	April, 1954 (Estimated)
18p. Precita Avenue, from Folsom Street to Army Street	13,691	June, 1954 (Estimated)
19p. West Portal Avenue, from Ulloa Street to Sloat Boulevard	35,000	June, 1954 (Estimated)
To be started	82,300	
20p. 24th Street, from South Van Ness Avenue to San Bruno Avenue	44,800	August, 1954 (Estimated)
21p. Folsom Street, from 10th Street to 16th Street	22,500	September, 1954 (Estimated)
22p. Twin Peaks Boulevard, from Clarendon Avenue to Clayton Street	15,000	December, 1954 (Estimated)



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

STREET LIGHTING PROJECTS

PROPOSED PROJECT 1954-55

PROPOSED PROJECT 1955-60

PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

16 LINE NUMBER

(See Map)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60

(All projects proposed for next fiscal year, 1954 - 1955, are in conformity with the Moster Plan, except as noted.)

S	۲R	EET	1.10	٦H	TT	NG

	A 0 050 150	4 442 050	A 0 38/ 000
Street Lighting Construction, Total:	\$ 3,059,450	\$ 883,250	\$ 2,176,200
From Annual Budget Funds From Prior Years' Budgets (p)	3,033,950 25,500p	857,750 25,500p	2,176,200
1. Miscellaneous construction and emergency replacement	36,000	6,000	30,000
2.*Third Street, Channel to Alameda Street (new)	25,500p	25,500p	
3. Bayshore Boulevard, Army to Augusta Street (reconstruction)	15,000	15,000	
4. Bayshore Boulevard, Augusta to Salinas Street (reconstruction)	10,000	10,000	
5. Sloat Boulevard, 19th Avenue to Great Highway (reconstruction)	35,000	35,000	
6. Junipero Serra Boulevard, Sloat Boulevard to County Line (reconstruction)	25,000	25,000	
7. Point Lobos Avenue, 48th Avenue to Great Highway (reconstruction)	20,500	20,500	
8. 19th Avenue, Sloat Boulevard to Juni- pero Serra Boulevard (new)	30,000	30,000	
9.*Portola Drive, St. Francis Circle to Claremont Drive (new)	40,000	40,000	
10.*Portola Drive, Claremont Drive to Evelyn Way (new)	35,600	35,600	
11. Castro Street, Market Street to Duboce Avenue (new)	25,500	25,500	
12. California Street, Market Street to Van Ness Avenue (new)	85,000	85,000	
13. Fulton Street, Arguello Boulevard to Great Highway (new)	75,000	75,000	
14. Great Highway, Point Lobos Avenue to Sloat Boulevard (reconstruction)	48,500	48,500	
15. Market Street, Valencia to Castro Street (reconstruction)	38,700	38 , 700	
16. Oak Street, Market Street to Divisadero (new)		33,000	
17. Oak Street, Divisadero to Stanyan Street (new 18. Ocean Avenue, Junipero Serra Boulevard to 19th Avenue (reconstruction)) 30,000 4,000	30,000 4,000	
19. Pine Street, Market to Van Ness Avenue (new)	74,400	74,400	
20. Gough Street, Market to McAllister Street (new		34,400	
21. 7th Avenue, Lincoln Way to Lawton Street (new)	18,800	18,800	
22. Masonic Avenue, Anza Street to Haight Street (new)	32,500	32,500	
23. Bay Street, Columbus Avenue to the Embarca- dero (new)	17,500	17,500	
24. Turk Street, Van Ness Avenue to Divisadero(new		38,500	
25. Turk Street, Divisadero to Masonic Avenue (new		17,500	
26.*Market Street, 18th Street to Corbett Avenue (new)	25 , 750	25,750	

*NOTE: Bureau states that scheduling of these projects is contingent upon street construction program

of the Department of Public Works.

PROPOSED PROGRAM (Continued)

A HOUNTS CHOWN ARE PROPOSED FOR ANNUAL PURCET			FIVE
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or : b — Electorate Approved Bonds	TOTAL	FIRST	FIVE SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in	conformity with the	e master rian, e	xcept as notea.)
27. Sunset Community Center - 37th, 39th, 40th, and 41st Avenues, Ortega, Quintara and Rivera Streets (new, underground construc- tion)	\$ 35,000	\$ 35,000	\$
28. Northeast corner of Sutter and Montgomery, new building	2,100	2,100	
29. Northwest corner of Mason and O'Farrell, new building	2,100	2,100	
30. 19th Avenue and Winston Drive intersection(new)	2,400	2,400	
31. McCoppin Street, Otis Street to Duboce Avenue (new)	25,000		25,000
32. Main Drive, Golden Gate Park (new)	120,000		120,000
33. Steuart, Spear and Main Streets, Market to the Embarcadero (new)	48,500		48,500
34. California Street, Fillmore Street to Presidio Avenue	42,200		42,200
35. Potrero Avenue, 10th Street to Army Street (reconstruction)	34,800		34,800
36. Holloway Avenue, 19th Avenue to Tapia Drive (reconstruction)	5,100		5,100
37. Gilligan Drive, Dublin to Hahn Street (new)	18,300		18,300
38. Laguna Honda Boulevard, Merced Avenue to Portola Drive (new)	20,600		20,600
39. Brannan Street, the Embarcadero to Division Street (new)	4 7, 300		47,300
40. Eureka Street, 17th to 23rd Street (new)	31,800		31,800
41. Wawona Street, 19th to 28th Avenue (new)	13,600		13,600 21,100
42. Corbett Avenue, Clayton Street to Portola Drive	21,100		134,800
43. Lake Merced Boulevard, all around Lake Merced (new)	134,800		1,74,600
44. Mission Street, South Van Ness Avenue to 16th Street (new)	18,900		18,900
45. Mission Street, Army Street to Silver Avenue (new)	53,800		53,800
46. Mission Street, Geneva Avenue to County Line (new)	50,500		50,500
47. Pacific Avenue, the Embarcadero to Van Ness Avenue (new)	66,000		66,000
48. Point Lobos Avenue, 41st to 48th Avenue (new)	17,800		17,800
49. Russ Street, Howard to Folsom Street (new)	3,500		3,500
50. Ocean Avenue, Mission Street to Junipero Serra Boulevard (new)	69,400		69,400
51. San Jose Avenue, Ocean Avenue to Sickles Avenue (new)	58,700		58,700
52. Monterey Boulevard, Bernal Avenue to Ridge- wood Avenue (new)	34,700		34,700
53. South Van Ness Avenue, 14th Street to Army Street (new)	75,000		75,000
54. Triangle District (downtown shopping district) (new)	235,000		235,000
55. Marina Boulevard, Lyon to Laguna Streets (new)	52,800		52,800
56. Army Street, Potrero Avenue to 3rd Street (new)	41,000		41,000
57. Oakdale Avenue, Bayshore Boulevard to 3rd Street (new)	37,200		37,200

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE	
b — Electorate Approved Bonds	Electorate Approved Bonds TOTAL		SUBSEQUENT	
n - Proposed Future Bond Issues	PROPOSED	YEAR		
p — Funds From Prior Year's Budgets	AFTER	PROGRAM		
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60	
(All projects proposed for next fiscal year, 1954 - 1955, are in	conformity with the	Master Plan, excep	ot as noted.)	
58. Stanley Drive, Lake Merced Boulevard to Junipero Serra Boulevard	\$ 32,500	\$	32,500	
59. Powell Street, Broadway to Columbus Avenue (new)	10,800		10,800	
60. Market Street, "Path-of-Gold" (new)	250,000		250,000	
61. 17th Street, Market to Stanyan Street (new)	40,000		40,000	
62. Geary, Masonic Avenue to 41st Avenue (new)	160,000		160,000	
63. Golden Gate Heights, Part II (new)	65,000		65,000	
64. Van Ness Avenue, Market Street to North Point Street (new)	128,500		128,500	
65. Montgomery Street, Columbus Avenue to Market Street (new)	30,000		30,000	
66. Kearny Street, Market Street to Broadway (new)	52,000		52,000	

NEW PASSENGER TERMINAL, SAN FRANCISCO AIRPORT



Designed to handle 3,000,000 passengers per year, and costing \$6,775,000 to construct, the new passenger terminal at San Francisco Airport will be completed in April of 1954. At the existing terminal building, two to three times the passenger capacity daily use the building. Including concourse structures, roads, utilities, street lighting and other related improvements, total cost of the new terminal will be over \$9,600,000. Adjacent is a \$439,914 Air Mail and Air Cargo Terminal building, also scheduled for completion in early 1954.

Financed by a \$20 million 1945 Airport Bond Issue, a \$10 million Airport Bond Issue, and in the vicinity of \$5 million in federal and state airport aid grants, overall improvements to San Francisco Airport have lengthened and widened runways for todays heavier planes, doubled the number of runways and doubled landing and take-off traffic capacity, and have installed most modern air navigation and foul-weather instrument landing devices.

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION DATE
PUBLIC UTILITIES COMMISSION SAN FRANCISCO AIRPORT		
San Francisco Airport, Extension and Improvement, Total:	\$ 1,342,406	
lp. Airport runway lighting:	254,467	
High intensity runway lights Approach lighting trestles Approach lights, Runways 19L and 28L	100,453 109,152 44,862	August, 1952 February, 1952 March, 1953
2p. Runways, taxiways and aprons	864,823	
Paving aprons and taxiways, etc. Apron reconstruction at Hangers 1,2,3, and 4	801,953 62,870	October, 1952 December, 1952
3p. Airport buildings	109,322	
Maintenance shop for itinerant aircraft Addition to Concourse Building	107,297 2,025	May, 1953 September, 1952
4p. Miscellaneous	113,794	
Power supply for north field area Engineering, plans, surveys, and supervision	2,954 110,840	March, 1953 Continuing
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
San Francisco Airport, Extension and Improvement, Total:	11,902,394	
5p. New airport passenger terminal building:	8,242,982	
Terminal Building (Contract # 130) Concourse Piers B, O, and D and connecting concourses (Contract #138)	6,775,000 1,379,991	April, 1954 May,1954
Exterior signs for Terminal Building Furniture for new terminal Landscaping in new terminal area	7,991 50,000 30,000	April, 1954 June, 1954 June, 1954
6p. Service Building (Contract # 139)	200,007	January, 1954
7p. Air Mail and Cargo Building (Contract # 145)	439,914	March, 1954
8p. Aircraft facilities:	80,000	
Reconstruction of Runway 10:-28R at .Station	15,000	March, 1954
31+50 Aircraft commode washer house, etc. (Contract #160)	15,000	June, 1954
Equipment purchases by Airport Department	20,000	June, 1954
Ceilometer for instrument approach zone Relocation of lighting and air navigation con- trols to new terminal	5,000 25,000	August, 1954 June, 1954
9p. Roads, Aprons, Walks, Grounds improvements, etc.:	1,400,696	

CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
Reconstruction of road to Gasoline Bulk Storage Area	\$ 35,000	May, 1954
Aprons, roads, street lighting, etc., for New Terminal area	1,290,696	June, 1954
Paving road R-9	75,000	July, 1954
10p. Airport Utilities and Service Installations:	668,795	
Standby power plant (Contract #136)	150,000	May, 1954
Utility extensions in New Terminal area (Contract #141)	212,751	November, 1953
Electric power supply to New Terminal area (Contract #150)	267,719	May, 1954
Seaplane Port Area power supply (Substation "E", etc., Contract #156)	25,000	June, 1954
Emergency power plant for New Terminal Building (Contract #159)	13,325	April, 1954
llp. Land purchase for future expansion of Airport	500,000	May, 1954
12p. Engineering, architecture, plans, surveys, and supervision and miscellaneous	370,000	Continuing

PROPOSED PROGRAM

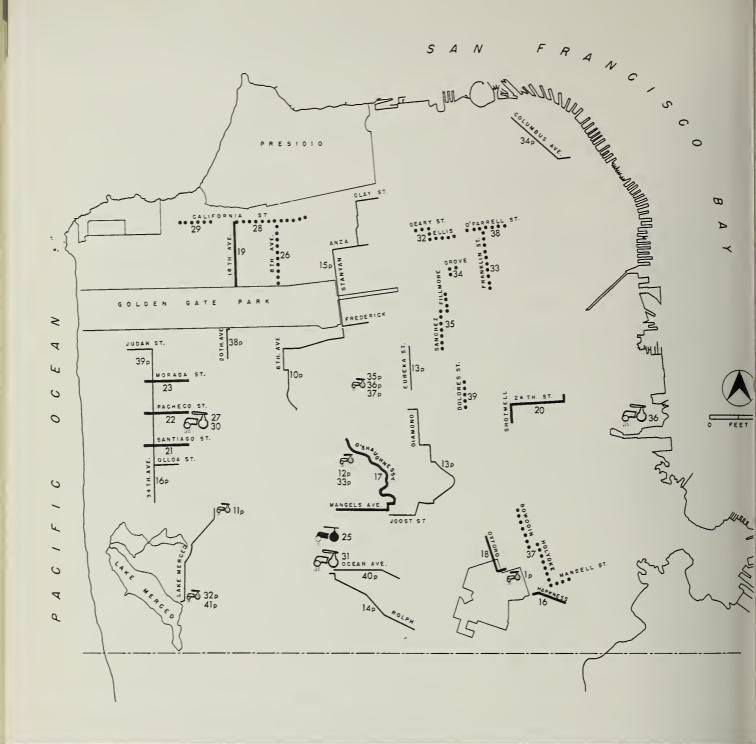
		FIVE
TOTAL	FIRST	SUBSEQUENT
PROPOSED	YEAR	YEAR
AFTER	PROGRAM	PROGRAM
JUNE 30, 1954	1954 - 55	1955 - 60
	PROPOSED AFTER	PROPOSED YEAR AFTER PROGRAM

(All projects proposed for next fiscal year, 1954-1955, are in conformity with the Master Plan, except as noted.)

PUBLIC UTILITIES COMMISSION SAN FRANCISCO AIRPORT, TOTAL:	\$	541,581	3	541,581
From State Aviation Gas Taxes (s) From Federal Aid (CAA grant) (s)		20,000s 521,581s		20,000s 521,581s
1. Expansion and improvement of San Francisco Airport to meet standards for international airport to handle heaviest planes and pre- dicted future volumes of passenger, expres- and cargo traffic by air:		541,581s		541,581s
Existing Administration Building, improvement and rehabilitation		35,000		
Sewage pumping plant for Seaplane Port are	a	44,250		
Sewage treatment plant for airport		340,000		
Miscellaneous and contingencies		90,000		
Studies and plans		20,400		
Supervision of construction		11,931		

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION DATE
WATER DEPARTMENT, TOTAL	\$ 1,342,600	
Water Supply System, San Mateo and Alameda Counties	166,900	
lp. Fluoride Treatment Plants, construction at Alemany	26,800	August, 1952
and at San Andreas Reservoir Outlet No. 2 2p. Bay Division Pipe Line No. 3, retaining wall, San Mateo County	13,500	October, 1952
3p. Bay Division Pipe Line No. 2, rehabilitation at Ravenswood in San Mateo County	9,400	June, 1953
4p. Bay Division Pipe Lines Nos. 1 and 2, cross connections at Newark and Redwood City	28,300	February, 1953
5p. Dehydrator Building extension, Sunol, Alameda County 6p. Harvesting Walnut Crop, Sunol, Alameda County 7p. Pressure control valves installation, Burlingame 8p. Niles Reservoir roof reconstruction, Alameda County 9p. Cathodic Protection Rectifiers	13,000 13,200 16,000 40,300 6,400	October, 1952 November, 1952 February, 1953 June, 1953 May, 1953
Water Distribution System in San Francisco	1,175,700	
10p. Sutro Supply Main, 30" steel pipe 11p. Cast-iron mains for central pumps, Sloat Boulevard 12p. Mount Davidson Pump Station and tank 13p. Cast-iron main from Eurepha and 17th Streets to	233,900 35,500 22,400 148,500	January, 1953 February, 1953 February, 1953 April, 1953
Joost and Congo Streets 14p. Cast-iron main from Harold and Bruce Streets to	83,300	September, 1952
Rolph and Athens Streets 15p. Steel mains, 20" and 24" Stanyan and Frederick Streets etc.	, 297,900	May, 1953
16p. Cast-iron main in Ulloa Street and 34th Avenue 17p. Continuing programs: normal main extensions, installation of service mains and meters, and street repaving work and sidewalk openings, various locations in San Francisco		September, 1952 Throughout entire fiscal year 1952-53
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
Water Department	7,857,600	
Water Supply System, San Mateo and Alameda Counties	4,568,300	
18p. Crystal Springs 60" pipe line, relocation at Guadalupe Valley, Brisbane, to bypass marsh	332,400	To be started prior to July, 1954
19p. Crystal Springs 44" pipe line, relocation at Guadalupe Valley, Brisbane, to bypass marsh	305,100	To be started prior to July, 1954
20p. Construction of Dike, Bay Division Pipe Line right-of-way at Ravenswood	50,000	March 1955
2lp. Replace Spillway Stone Dam Tunnel No. 1, Crystal Springs Lakes, San Mateo County	11,000	July, 1954
22p. Replace trestle-bents, Niles-Irvington pipeline, Alameda County	50,000	May, 1954
23p. Alameda Creek Siphon No. 2 24p. Sunset Supply Line, Burlingame to Sunset Reservoir	550,000 1,823,000	January, 1954 April, 1954
(two uncompleted contracts only) 25p. Sunset Supply Line, San Andreas Branch 26p. Sunset Supply Line (replacement of Crystal Springs 44" pipe line from Crystal Springs Reservoir to Hillsborough Bridge on Crystal Springs Road)	596,000 750,000	October, 1954 November, 1954

CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION
27p. Pipeline Electrolysis protection 28p. Extension of Dehydrator Building, Sunol, Alameda County	\$ 20,000 25,000	Continuing project October, 1953
29p. Caretaker's cottage, construction at Crystal Springs	15,000	Not scheduled definitely
30p. Land purchase below Sunol Dam, Alameda County 31p. Rehabilitation of Pleasanton Well Supply	25,000 15,800	To be done as needed, \$145,000 previously com- pleted
Water Distribution System in San Francisco	3,289,300	,
32p. Lake Merced Pumping Station, San Francisco 33p. Mount Davidson Pumping Station, Equipment installation	1,250,000 25,800	February, 1954 September, 1953
34p. Steel main, 30", Broadway and Columbus Avenue 35p. Summit Reservoir 36p. Summit Reservoir, pump station and pipes	167,700 617,600 71,000	October, 1953 October, 1953
37p. Summit Reservoir, distribution feeder mains 38p. Steel main, 30", on 20th Avenue from Kirkham Street to Golden Gate Park	126,000 100,000	June, 1954
39p. Cast-iron mains, 12" and 16", from 34th Avenue and Ulloa Street to 39th Avenue and Judah Street	111,000	January, 1954
40p. Cast-iron main, 12", from Ocean and Phelan Ave- nues to Onondaga and Mission Streets	40,000	Not scheduled to date
41p. Lake Merced Pumping Station Force Main	217,800	March, 1954
42p. Continuing Programs: Normal main extensions, meter installations, service main installations, repaving of street and sidewalk openings in San Francisco	562,400	Continuing programs



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-6(

WATER DEPARTMENT PROJECTS

PROPOSED PROJECT 1954-55

PROPOSED PROJECT 1955-60

PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

21 LINE NUMBER

PROPOSED PROGRAM (See Mop)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL PURCET			£11/6
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :	TOTAL	EIDCY	FIVE
b — Electorate Approved Bonds n — Proposed Future Bond Issues	TOTAL PROPOSED	FIRST YEAR	SUBSEQUENT
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All prajects prapased far next fiscal year, 1954 - 1955, are			
TOTAL, SAN FRANCISCO WATER DEPARTMENT	\$25,488,500*	\$ 4,001,000	\$20,203,500
From 1947 Hetch Hetchy Bonds (b)	355,0006	355,000ъ	
From Prior Years' Budgets (p)	300,000p	300,000p	
From Water Department Revenues (s)	24,833,500s*	3,346,000s	20,203,500s
Water Supply System, Total:	13,014,090*	2,368,000	9,362,000
From 1947 Hetch Hetchy Bonds (b)	355,000ъ	355,000ъ	
From Water Department Revenues (s)	12,659,000s*	2,013,000s	9,362,000s
Proposed Water Supply Projects, by			
Location and Type - Summary:	13,014,000×	2,368,000	9,362,000
Alameda San Mateo			
Type Project County County			
Watershed Lands 265,000 60,000	325,000	75,000	250,000
Wells 20,000	20,000	20,000	
Dams, Pumps, etc. 450,000 650,000	1,100,000		1,100,000
Aqueducts, Pipe- 1,655,000 9,914,000 lines	11,569,000*	2,273,000	8,012,000
*NOTE: \$ 1,284,000 to be spent aft on Crystal Springs pipeline			
l. Rehabilitate "C" line wells Pleasanton, Alameda County	20,000s	20,000s	
2. Sunset Supply Line. 60" pipeline	623,000	623,000	
from Burlingame to El Cerrito Avenue	(355,000b)	(355,000b)	
along Crystal Springs Road, San Mateo	(268,000s)	(268,000s)	
County	(200,0003)	(200,0000)	
 Sunset Supply Line. 8' tunnel between El Cerrito Avenue and Hillsborough Bridge, along Crystal Springs Road, San Mateo County 	800,000s	800,099s	
4. Sunset Supply Line. 60" pipeline from El Cerrito Avenue to Hillsborough along Crystal Springs Road, San Mateo County	625,000s	625,000s	
 Purchase of land, San Andreas watershed (600 acres), to protect reservoir. San Mateo County 	60,000s	60,000s	
6. Walnut orchard, preparation and planting of 40 acres on watershed land, Sunol, Alameda County	15,000s	15,000s	
Not in conflict with the	Master Plan		
NOT IN CONTINUE WITH THE	haster frail		
7. Calaveras pipeline. 44" line between Calaveras Dam and Alameda Creek Siphon, Alameda County. To increase flow capa- city from Calaveras Reservoir	225,000s	225,000s	

PROPOSED PROGRAM (Continued)

	Commoed		
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or : b — Electarate Approved Bands n — Proposed Future Bond Issues	TOTAL PROPOSED	FIRST YEAR	FIVE SUBSEQUENT YEAR
p — Funds From Priar Year's Budgets S — Other Saurces (Gas Tax, Federal & State Aid)	AFTER JUNE 30, 1954	PROGRAM 1954 - 55	PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954-1955, are in		laster Plan, ex	
8. Additional adits (pipe outlets), Calaveras Dam, Alameda County	\$ 450,000s \$	\$	450,000s
9. New outlet, Upper Crystal Springs Reservoir, San Mateo County (to increase flow capacity)	300,000s		300,000s
10. New Pumps, Crystal Springs Pumping Station, and force main (60"), Crystal Springs Reservoir to San Andreas Reservoir	350,000s		350,000s
11. Crystal Springs Aqueduct Section No. 1 between Crystal Springs and San Andreas Reservoirs	1,482,000s		1,482,000s
12. Replace 63,000' of Crystal Springs pipe- line with 60" pipe, between Crystal Springs Reservoir in San Mateo County and University Mound reservoir in San Francisc	4,284,000s*		3,000,000s
*NOTE: \$ 1,284,000 proposed for aft	er 1960		
13. Purchase of land, San Antonio watershed (2,500 acres), to protect reservoir, Alameda County	250,000s		250,000s
14. Replace Crystal Springs pipeline with 60" pipeline, between Burlingame and San Bruno	2,100,000s		2,100,000s
15. Replace Pleasanton pipeline (30"), Sunol to Pleasanton well field, Alameda County	1,430,000s		1,430,000s
Water Distribution System	7,634,500	003 000	4 413 500
in San Francisco, Total:	7,034,500	993,000	6,641,500
From Prior Years' Budgets (p) From Water Department Revenues (s)	300,000p 7,334,500s	300,000p 693,000s	6,641,500s
Proposed Projects by Type:	7,634,500	993,000	6,641,500
Reservoirs in San Francisco	5,750,000	300,000	5,450,000
Relocation of mains in Western Addition Feeder mains, 16" pipe	200,000 465,000	200,000 265,000	200,000
Feeder mains, 12" pipe	419,500	228,000	191,500
Corporation yard	800,000		800,000
16. 12" feeder main, Oneota and University Street to Harkness and Goettingen Street	31,500s	31,500s	
17. 12" feeder main, O'Shaughnessy Boulevard and Portola Drive to Mangels and Ridgewood Avenue	126,500s	126,500s	
18. 12" feeder main, Oxford Street and Silver Avenue to Yale and Wayland Streets	29,500s	29,500s	

PROPOSED PROGRAM

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p - Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gos Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in ca	onformity with the	Moster Plon, ex	ccept os noted.)
19. 12" feeder main, 18th Avenue, Fulton to	\$ 40,500s	\$ 40,500s	\$
California Street 20. 16" feeder main, 26th and Shotwell Streets to 23rd and Vermont Streets	145,000s	145,000s	
21. 16" feeder main, Santiago Street from 28th Avenue to 36th Avenue	40,000s	40,000s	
22. 16" feeder main, Pacheco Street from 28th Avenue to 36th Avenue	40,000s	40,000s	
23. 16" feeder main, Moraga Street from 28th Avenue to 36th Avenue	40,000s	40,000s	
24. Relocation of water mains in Western Addi- tion redevelopment area	200,000s	200,000s	
25. Balboa Reservoir earthwork, both basins	300,000p	300,000p	
26. 12" feeder main, 8th Avenue from Fulton to California Street	40,500s		40,500s
27. Sunset Reservoir, (south basin), earthwork	450,000s		450,000s
28. 12" feeder main, California Street from 4th Avenue to 18th Avenue	41,000s		41,000s
29. 12" feeder main, California Street from 23rd Avenue to 29th Avenue	18,000s		18,000s
30. Sunset Reservoir, (south basin), lining and roof	2,500,000s		2,500,000s
31. Balboa Reservoir, (north basin), lining and roof	2,500,000s		2,500,000s
32. 12" feeder main, Ellis and Buchanan Streets to Geary and Scott Streets	36,000s		36,000s
33. 16" feeder main, Franklin Street from Market to Ellis Street	64,500s		64,500s
34. 12" feeder main, Webster and Hayes Streets to Grove and Buchanan Streets	9,000s		9,000\$
35. 16" feeder main, 17th and Sanchez Streets to Fillmore and Haight Streets	68,000s		68,000s
36. Corporation yard, land and buildings, Third and Army Streets	800,000s		800,000s
37. 16" feeder main, Bowdoin Street and Alemany Boulevard to Girard and Mansell Streets	67,500s		67,500s
38. 12" feeder main, O'Farrell Street from Octavia to Larkin Street	27,500s		27,500s
39. 12" feeder main, Dolores Street from 21st to 24th Street	19,500s		19,500s
Continuing Program, Total:	4,840,000	640,000	4,200,000
From Water Department Revenues (s)	4,840,000s	640,000s	4,200,000s
40. Main extensions in San Francisco, various locations, to provide consumer service	1,920,000s	320,000s	1,600,000s
41. Installation of services and meters in San Francisco, various locations, to provide consumer service	1,800,000s	300,000s	1,500,000s
42. Minor construction and replacements through- out the system in San Francisco, San Mateo, Alameda and Santa Clara Counties	570,000s		500,000s
43. Minor additions and betterments throughout the system in the four counties	500,000s		500,000s
44. Cathodic electrolysis erosion protection throughout the system in the four counties	120,000s	20,000s	100,000s

CONSTRUCTION COMPLETED IN 1952 - 53	THUOMA	COMPLETION
PUBLIC UTILITIES COMMISSION HETCH HETCHY WATER SUPPLY		
Hetch Hetchy Water Supply System, Total	\$ 2,036,260	
<pre>lp. Cherry River Project: Access roads Power and telephone lines and radio equipment Permanent city camp 2p. Relining San Joaquin Pipe Line No. 1 (from San Joaquin River to Tesla Portal)</pre>	951,000 137,000 248,000 299,900	May, 1953 January, 1953 January, 1953 December, 1952
3p. Construction of access roads south of Tuolumne River	367,200	December, 1952
Miscellaneous improvements:		
4P. Electrical equipment, Early Intake switchyard 5p. Lower South Fork Road, South Fork of the Tuolumne River	3,400 16,000	July, 1952 August, 1952
6p. Land clearing, Hetch Hetchy Reservoir 7p. Early Intake Camp water supply pipe 8p. Early Intake cottages, electric heaters 9p. Deer escape ramps, Lower Cherry Aqueduct	10,000 1,800 160 1,800	April, 1953 May, 1953 May, 1953 June, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
Hetch Hetchy Water Supply, Total:	9,975,440	
10p. Cherry River Project:		
Diversion tunnel Clearing, stripping and grouting of damsite Temporary duplex cottages Control valves Construction of dam embankment	856,000 853,000 25,000 370,000 7,500,000	January, 1954 January, 1954 March, 1954 March, 1954 November, 1955
llp. Moccasin warehouse, fluorescent lighting 12p. Paving, warehouse and shop building, Moccasin 13p. Grading and landscaping, Rock River lime plant 14p. Water lines, 500 feet of 2" stub lines, Foothill Division	660 1,750 1,600 730	August, 1953 August, 1953 August, 1953 August, 1953
15p. 600 feet of 3" water lines west of Moccasin 16p. Equipment shed, South Fork Maintenance Yard 17p. Moccasin Camp power distribution system 13p. 2300 V metering equipment, State Fish Hatchery,	1,500 15,500 17,800 3,000	September, 1955 October, 1953 October, 1953 January, 1954
Moccasin 19p. Lighting and acoustical treatment, control	6,400	February, 1954
room, Moccasin powerhouse 20p. Machine shop, Moccasin 21p. Two water level indicating systems, Cherry Diversion Dam	35,000 4,700	Spring, 1954 Spring, 1954
22p. Extension to Moccasin domestic water supply 23p. Reconstruction Moccasin powerhouse, penstock anchors 24p. Mather substation 25p. Pole line conductors 26p. Transformer bank No. 8, Moccasin 27p. Two employee cottages, Early Intake	3,700 162,000 15,000 54,000 6,600 37,500	Spring, 1954 Spring, 1954 May, 1954 July, 1954 August, 1954 Fall, 1954

PROPOSED PROGRAM

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Yeor's Budgets S — Other Sources (Gos Tox, Federol & Stote Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are	in conformity with the	Master Plan, e	xcept as noted.)
TOTAL, HETCH HETCHY WATER SUPPLY	\$24,372,312	2,295,143	\$22,077,169
From Annual Budget Funds From Approved Bonds (b) From Proposed New Bond Issue (n) From Federal Aid (s) From Hetch Hetchy Project Surplus (s)	1,175,143 587,425b 20,000,000n 1,886,650s 723,094s	550,143 414,319b 1,330,681s	625,000 173,106b 20,000,000n 555,969s 723,094s
1. Cherry River Project, 320-foot earth and rock dam with power facilities, Tuolumne County	23,197,169 587,425b 20,000,000n 2,609,744s	1,745,000 414,319b 1,330,681s	21,452,169 173,106b 20,000,000n 1,279,0635
2. Relining San Joaquin Pipe Line No. 1, 47.3 miles of cement mortar lining. Oakdale to Tesla Portal	795,000	350,000	1,1,5,000
3. Six employee cottages at Moccasin, Hetch Hetchy field headquarters	79,200	79,200	
4. Utilities, streets and landscaping for new cottages at Moccasin	27,500	27,500	
5. Miscellaneous reconstruction and replacement items at Moccasin, Early Intake, O'Shaugh-nessy Dam, etc.	64,872	64,822	
6. Miscellaneous additions and betterments at Moccasin, O'Shaughnessy Dam, etc.	28,621	28,621	
7. South Fork aqueduct crossing, south of the Tuolumne River	150,000		150,000
8. Administration building, Moccasin	30,000		30,000

NOTES ON THE HETCH HETCHY SYSTEM

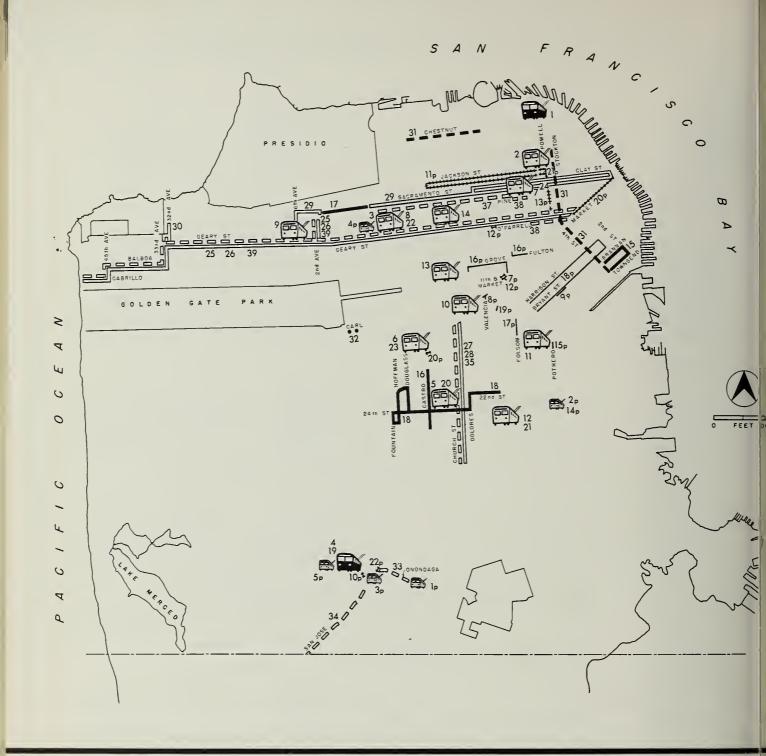
The Cherry Valley project is the most important job being undertaken now on the Hetch Hetchy system. Already spent on work completed or under way is \$11,202,831, out of a total estimated project cost of \$34,400,000. An earth and rock dam, 320 feet high by 2,600 feet long, the Cherry Valley Dam (not far from existing O'Shaughnessy Dam in Hetch Hetchy Valley, Yosemite National Park) will provide additional water supply for the normal growth of San Francisco and Peninsula cities served by the Hetch Hetchy system. Power generating facilities, including tunnels 36,000 feet long, will produce over \$2,500,000 worth of electrical energy per year. Flood control, through control of spring run-off water, will greatly benefit areas bordering the Tuolumne River in the Central Valley.

Financing of the dam and power project will be as follows:

1932 Hetch Hetchy Bonds 1947 Hetch Hetchy Water Bonds	\$ 30,772 178,302	Hetch Hetchy surplus Proposed Cherry Valley	\$ 1,190,924 20,000,000
1949 Cherry Valley Dam Bonds	4,000,000	Power Bonds	
		Federal grant, Flood Con-	9,000,000

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION DATE
PUBLIC UTILITIES COMMISSION MUNICIPAL RAILWAY		
Improvements to the Municipal Railway, Total	\$ 525,167	
Buildings and Structures:	189,722	
<pre>lp. Construction of Outer Mission substation 2p. Shops at 24th and Utah Street, reconstruction of roof</pre>	98,536 2,591	November, 1952 December, 1952
3p. Geneva shops office, lighting conversion 4p. Geary carhouses, remodeling of office 5p. Waiting station construction at Ocean and Phelan Avenues	313 87 , 300 982	January, 1953 January, 1953 March, 1953
Overhead and Underground Construction:	20,845	
6p. Conversion project, substitution of shoes for trolley wheels on street cars	3,222	October, 1952
7p. Trolley wires for "Wye" at 11th and Market Streets for a street car turnaround	2,984	January, 1953
8p. Relocation of poles and feeder lines at Valencia and Market Streets	2,612	January, 1953
9p. Underground duct and feeders on Bryant Street	12,027	January, 1953
Track Removal and Track Reconstruction:	314,600	
10p. Geneva shops ladder track reconstruction 11p. Cable car track reconstruction, Jackson, Washington, and Steiner Streets	75,660 120,907	September, 1952 February, 1953
12p. Track reconstruction, "Wye" for street car turnaround at 11th and Market Streets, and reconstruction at Geary Street and Van Ness Avenue	72 , 293	February, 1953
13p. Cable car track reconstruction on Powell Street	45,740	April, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
Improvements to the Municipal Railway, Total	490,180	
Buildings and Structures:	147,000	
14p. Rehabilitation of garage at 24th and Utah Streets	147,000	June, 1954
Overhead and Underground Construction:	146,660	
15p. Reconstruction of underground duct and feeders on	2,030	September, 1953
Potrero Avenue, Mariposa to 17th Street 16p. Rearrangement of wires for trolley buses for Number 5 Line and Number 21 Line to conform to one-way street pattern	67,923	September, 1953
17p. Relocation of trolley poles, etc., on Folsom Street 14th to 16th Street	, 11,707	November, 1953
18p. Rearrangement of trolley overhead for trolley buses on Number 33 Line to conform to one-way street pattern	54,000	June, 1954
19p. Rearrangement of trolley overhead for trolley buses at 13th Street ramp of freeway	11,000	August, 1954

PROGRESS ON CO	POSTRUCTIO	N	
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATE AMOUN'		COMPLETION DATE
Track Removal and Track Reconstruction:	\$ 196,520		
20p. Reconstruction of tracks on Market Street 21p. Reconstruction of cable car tracks on Powell, Washington and Jackson Street loop	105,487 73,033		y, 1954 y, 1954
22p. Reconstruction of track curves at San Jose and Ocean Avenues	18,000	June,	1954
PROPOSED PROGRA	(See Mop)		
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or : b — Electorote Approved Bonds	TOTAL	FIRST	FIVE SUBSEQUENT
n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p - Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tox, Federol & State Aid) (All projects proposed for next fiscal year, 1954 - 1955, are in co	JUNE 30, 1954	1954 - 55	1955 - 60
PUBLIC UTILITIES COMMISSION MUNICIPAL RAILWAY	morning with the mix	and Tium, exce	pros norda.)
Improvements to the Municipal Railway, Total:	<u>\$ 8,403,400</u> *	\$ 965,100	6,079,900
From Proposed New Bond Issue (n) From Sale of Surplus Property (s)	8,278,400n* 125,000s	965,100n	5,954,900n 125,000s
*NOTE: \$ 1,358,400 of proposed new boafter 1960.	ond funds to be sp	pent	
Buildings and Structures, Total:	4,145,000*	205,000	3,170,000
From Proposed New Bond Issue (n) From Sale of Surplus Property (s)	(4,020,000n)* (125,000s)**	(205,000n)	(3,045,000n) (125,000s)
*NOTE: \$770,000 of proposed new bon 1960 \$520,000 for rebuilding Elk shop, and \$250,000 for rehabilitati	ton shops, includ	ing paint	
**NOTE: Since this amount is not spe one project, the expenditures below from proposed new bond funds (n).	ecifically assigned are all listed a	d to any s coming	
1. Kirkland yard extension, North Point and Powell Streets	50,000n	50,000n	
 Improvements, Washington and Mason cable carhouse New trolley coach yard. Site not definitely determined but may be located in portion of Geary Street carhouse (Geary and Presidio) 	340,000n - 425,000n		340,000n 425,000n
New Substations:			
4. Ocean and Phelan Avenues	155,000n	155,000n	
Not in conflict with the Master Pla	in.		
5. 24th and Castro Streets	152,000n		152,000m
6. East Portal Twin Peaks Tunnel	240,000n		240,000n
7. Hyde and California Streets 8. Geary and Presidio Avenue	249,000n 238,000n		249,000n 238,000n
9. 6th Avenue and Geary Boulevard	253,000n		253,000n
10. Duboce Avenue and Market Street	255,000n		255,000n
11. Potrero carhouse 12. 25th and Mission Streets	257,000n 150,000n		257,000n 150,000n
13. Fillmore and Hayes Streets	350,000n		350,000n
14. Webster and Geary Streets	261,000n		261,000n



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-6(

MUNICIPAL RAILWAY PROJECTS

PROPOSED PROJECT 1954-55
PROPOSED PROJECT 1955-60
PROJECTS COMPLETED OR IN
PROGRESS, 1952 TO 1954

BUILDINGS AND STRUCTURES	OVERHEAD AND UNDERGROUND CONSTRUCTION	TRACK REMOVAL	TRACK RECONSTRUCTION
			•••••
		00000	

LINE NUMBER

15

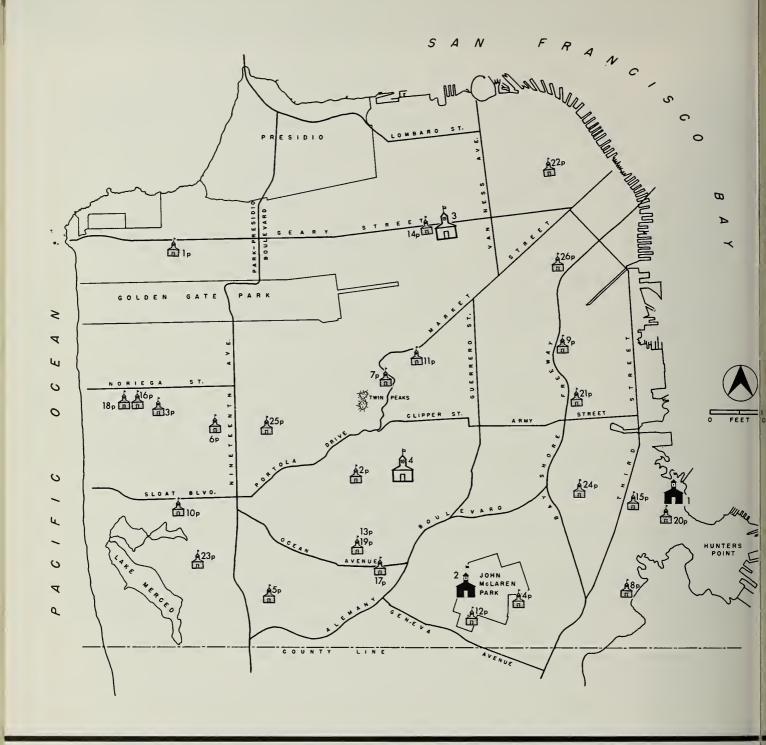
PROPOSED PROGRAM (Continued)

PROPOSED PROGR	. A M (Continued)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :	TOTAL	FIRST	FIVE SUBSEQUENT
b — Electorate Approved Bonds n — Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gos Tox, Federol & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects praposed for next fiscal year, 1954 - 1955, are in	containing with the N	nosier rian, ex	cepi as noiea.)
Overhead and Underground Electrical Installations- Trolley Systems, Etc., Total:	\$ 2,382,400*	432,100	\$ 1,546,900
From Proposed New Bond Issue (n)	2,382,400n*	432,100n	1,546,900n
*NOTE: \$403,400 of proposed new bond 1960 on feeders for five new substate locations: 6th Avenue and Geary; Early Streets.	tions at the followboce Avenue and M	wing larket;	
15. Rearrangement of trolley bus overhead for Number 30 Line, Third-Second-Townsend-Fourth Streets	28,000n	28,000n	
NOTE: The Public Utility Commission for this project will depend on two in a discussion stage: (1) the maki Streets into one-way streets; (2) to overpass to carry Fourth Street overstation-yard tracks.	related proposals ng of Third and Fo he construction of	s still ourth an	
16. Number 8 Line, extension of trolley overhead to 26th and Castro Streets	160,000n	160,000n	
Not in conflict with the Master Pla	n.		
17. Number 3 Line extension of trolley overhead to Arguello Boulevard	80,000n	80,000n	
Not in conflict with the Master Pla	n.		
18. Conversion of Number 11 Line, Hoffman, from motor coach to trolley coach	125,000n	125,000n	
Not in conflict with the Master Pla	n.		
Feeders for new substations:			
19. Ocean and Phelan Avenue	9,100n	9,100n	
Not in conflict with the Master Pla	n.		
20. 24th and Castro Streets	30,000n	30,000n	
Not in conflict with the Master Pla	n.		
21. 25th and Mission Streets 22. Geary and Presidio Avenues 23. East Portal Twin Peaks Tunnel 24. Hyde and California Streets	25,000n 40,000n 72,900n 17,000n		25,000n 40,000n 72,900n 17,000n

PROPOSED PROGRAM (Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p - Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federol & Stote Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in confe	ormity with the A	Aaster Plan, exc	ept as noted.)
25. Conversion of "B" and "C" Lines (Geary Street from street car to trolley coach)	395,000n		395,000n
26. Geary feeder installations	25,000n		25,000n
27. Conversion of "J" Line from street car to	202,000n		202,000n
trolley coach			
28. Church Street feeder installations	40,000n		40,000n
29. Conversion of Number 55 Line to trolley coach	700,000n		700;000n
30. Number 1 Line, overhead construction for trolley	30,000n		30,000n
bus loop, California Street, 33rd Avenue, Clement Street, 32nd Avenue	·		
Track Reconstruction and Removal, Total:	1,876,000*	328,000	1,363,000
From Proposed New Bond Issue (n)	1,876,000m*	328,000n	1,363,000n
* <u>NOTE</u> : Includes \$185,000 of proposed ne after 1960 for ladder track at the Gene		to be spent	
31. "F" Line track removal, Fourth Street, from Town- send to Market Street, Stockton Street Market Street to Columbus Avenue, and Chestnut Street, Van Ness Avenue to Scott Street	270,000n	270,000n	
32. "N" Line (Carl to Tunnel) reconstruction	58,000n	58,000n	
33. "K" Line track removal, Ocean Avenue and Onondaga Street, from San Jose Avenue to Mission Street	38,000n	. ,	38,000n
34. San Jose Avenue (Niagara to County Line) track	70,000n		70,000n
removal	3.50.000		150 000-
35. "J" Line track removal, Market Street to 30th Street	150,000n		150,000n
36. Cable car track changes for unified system, (new switches, curves, etc.)	115,000n		115,000n
37. Cable track removal: California Street from Hyde Street to Presidio Avenue	205,000n		205,000n
38. Cable track removal: O'Farrell, Jones to Grant; Pine, Hyde to Jones	170,000n		170,000n
39. "B" and "C" Lines track removal, Geary Street, Market to 33rd Avenue	615,000n		615,000m

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION
BOARD OF EDUCATION		
School Construction Program, Total:	\$ 7,242,645	
lp. George Washington High School Music Unit, Geary Street at 32nd Avenue	244,350	July, 1952
2p. Miraloma Elementary School, Myra Way and Omar Street	1,088,220	October, 1952
3p. Robert Louis Stevenson Elementary School, 34th Avenue at Pacheco	1,431,215	January, 1953
4p. El Dorado Home School, Delta Street and Wilde Avenue	340 ,7 00	April, 1953
5p. Jose Ortega Home School, Sargeant and Arch Streets	401,380	June, 1953
6p. Abraham Lincoln High School, 24th Avenue at Quintara Street	3,736,780	June, 1953
CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMATED AMOUNT	COMPLETION DATE
School Construction Program, Total:	22,971,700	
Completed:	4,098,100	
7p. Twin Peaks Elementary School, Corbett Ave- nue and Dixie Way	497,600	August, 1953
<pre>8p. Bret Harte Elementary School, Gilman and Griffith Streets</pre>	1,359,000	September, 1953
9p. Patrick Henry Elementary School, Vermont Stréet at 19th Street	816,700	September, 1953
10p. Lakeshore Elementary School, Middlefield Road at Eucalyptus Drive	874,800	October, 1953
<pre>11p. Douglas Elementary School, 19th Street at</pre>	550,000	October, 1953
To Be Completed:	5,578,700	
12p. John McLaren Elementary School, Sunnydale Avenue	1,342,000	January, 1954
13p. City College Classroom and Library, Phelan and Ocean Avenues	2,580,000	March, 1954
14p. Benjamin Franklin Junior High School, Geary and Scott Streets	976,500	March, 1954
15p. Burnett Elementary School, Newcomb and Lene Streets	680,200	May, 1954



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

SCHOOL PROJECTS



PROPOSED PROJECT 1954-55



PROPOSED PROJECT 1955-60



PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954

10 LINE NUMBER IN PROPOSED PROGRAM

PROGRESS ON CONSTRUCTION (Cantinued)

CONSTRUCTION COMPLETED IN 1952-53		AMOUNT	COMPLETION
Under Construction - To be Constructed Later	<u>\$1</u>	3,294,900	
16p. Giannini Junior High School, Ortega Street at 39th Avenue (part of the Sunset Community Center)	,	3,160,000	July, 1954
17p. San Miguel Elementary School, Delano and Seneca Avenues		828,000	August, 1954
18p. Mark Twain Elementary School, 41st Avenue at Ortega Street (part of the Sunset Community Center)		804,300	November, 1954
19p. City College Cafeteria, Ocean and Phelan Avenues		547,000	February, 1955
20p. Ridgepoint Elementary School, Southridge Road at Kiska Road		1,028,600	February, 1955
21p. Starr King Elementary School, Wisconsin St at Carolina Street	reet	703,000	February, 1955
22p. Commodore Stockton Elementary School, Clay at Stockton Street		578,000	April, 1955
23p. Sir Francis Drake Elementary School, Parkm	erced	1,100,000	April, 1955
24p. Fremont Elementary School, Silver Avenue a Thomas Avenue	t	996,000	May, 1955
25p. Herbert Hoover Junior High School, Santiag Avenue	o at 14th	3,200,000	August, 1955
26p. Columbia Park Elementary School, Folsom at Street	6th	350,000	August, 1955
PROPOSED PRO	OGRAM (See Map)	
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :	TOT	AL FIRST	FIVE SUBSEQUENT
b — Electorate Approved Bonds n — Proposed Future Bond Issues	PROPO		YEAR
p — Funds Fram Prior Year's Budgets S — Other Sources (Gas Tax, Federal & State Aid)	AFTI JUNE 30,		
(All projects proposed for next fiscal year, 1954-1955, a			
TOTAL, SCHOOL CONSTRUCTION PROGRAM:	\$ 5,495,000	\$ 3,980,000	\$ 1,515,000
From 1948 School Bonds (b) From Proposed New Bond Issue (n) From Other Sources (s)	3,980,000b 1,315,000n 200,000s	3,930,000Ъ	1,315,000m 200,000s
1. Ridgepoint II Elementary School, Harbor Road between Ramp Road and Middle Point Road	930,000b	930,000ъ	
 Luther Burbank Junior High School, Persia and La Grande Avenues 	3,050,0006	3,050,0006	
3. Raphael Weill Elementary School Addition, O'Ferrell and Buchanan Streets. Related to Western Addition redevelopment project	380,000 (280,000n) (100,000s)		320,000 (280,000n) (100,000s)
4. Diamond Heights Elementary School, Diamond Heights -89	1,135,000 1,035,000n 100,000s		1,135,000 1,035,000n 100,000s

CONSTRUCTION COMPLETED OR STARTING 1953-54	ESTIMA AMOI		COMPLETION DATE	
PARKING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO				
Off-Street Parking Facilities, Total:	\$ 3,026,50	<u>00</u>		
<pre>lp. Mission-Bartlett Parking Plaza, 200 to 250 car capacity off-street parking lot on west side of Bartlett Street between 21st and 22nd Street, to serve Mission Street shopping district</pre>	501,50	00 Cor	npleted, July, 1953	
2p. St. Mary's Square Garage. Reinforced-concrete ramp-type parking garage, partially under- ground with 828 parking stalls, to serve financial district	2,500,00	mer 19	nstruction com- nced March, 53. To be com- eted, March, 54	
3p. Commerce Playfield Perking Lot. Off-street parking lot with 350 stalls on Board of Education property between the Opera House and Commerce High School, Van Ness Avenue, Grove, Franklin, and Hayes Street.	25,00	mer 195 ple	Construction com- menced in October 1953. To be com- pleted, December, 1953	
PROPOSED PROGRA	4 M			
AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or: b — Electorate Approved Bonds n — Proposed Future Bond Issues p — Funds From Prior Year's Budgets S — Other Sources (Gas Tox, Federal & State Aid)	TOTAL PROPOSED AFTER JUNE 30, 1954	FIRST YEAR PROGRAM 1954 - 55	FIVE SUBSEQUENT YEAR PROGRAM 1955 - 60	
All projects proposed for next fiscal year, 1954-1955, are in co				
an projects proposed for next install year, 1734 - 1733, are in to	onformity with the	Master Plan, e	except as noted.)	
PARKING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO	onformity with the	Master Plan, e	except as noted.,	
PARKING AUTHORITY OF THE			except as noted.) \$ 3,000,000	
PARKING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO				
PARKING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO Off-Street Parking Facilities, Total: 1. Ellis-O'Farrell Garage. Seven story reinforced- concrete ramp-type parking garage on site of 38,000 square feet fronting on Ellis and O'Farrell Streets, in middle of block between Powell and Stockton Streets. Approximately 900 parking stalls. To serve down town shop-	\$ 8,008,000	\$ 5,008,000		

PROPOSED PROGRAM

(Continued)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b — Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Year's Budgets	AFTER	PROGRAM	PROGRAM
S — Other Sources (Gas Tax, Federal & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60
(All projects proposed for next fiscal year, 1954 - 1955, are in co	onformity with the	Master Plan, ex	cept as noted
3. Fifth and Howard Parking Lot. Off-street park-	535,000	535,000	

3. Fifth and Howard Parking Lot. Off-street parking lot on 75,625 square feet at northeast corner of Fifth and Howard Streets. Approximately 300 parking stalls. Capacity can later be increased by addition of upper deck. To serve down town shopping district.

Not in conflict with the Master Plan

4. North Beach-Broadway Parking Lot. Off-street parking lot on site of 16,000 square feet on the north side of Broadway between Kearny and Montgomery Street. Approximately 60 parking stalls. To serve North Beach-Broadway commercial area.

148,000 148,000

Not in conflict with the Master Plan

5. Civic Center Underground Garage. Underground structure beneath Civic Center Plaza, with from 1,000 to 2,000 stalls (Basic preliminary plans prepared but decisions as to size and scheduling not yet made by the Parking Authority)

3,000,000 3,000,000 (or \$6,000,000 if (or \$6,000,000 2,000 stalls if 2,000 built) stalls built)

NOTE: Financing of off-street parking facilities is to be undertaken with lessors' funds wherever possible, or from public funds obtained from sale of revenue bonds or general obligation bonds. Other possible sources of funds are allocations from parking meter revenues and rental receipts from publicly-owned parking lots. No General Fund allocations or appropriations will be asked for financing of capital costs of program.

REDEVELOPMENT AGENCY OF THE CITY AND COUNTY OF SAN FRANCISCO

The Current Redevelopment Program:

Final plans are being completed for submission to the City Planning Commission and the Board of Supervisors for the Western Addition (Geary Rebuilding Area) clearance project, and the Diamond Heights arrested development project. The South of Market redevelopment undertaking is in a preliminary planning phase, following receipt and approval by the Redevelopment Agency in December of 1953 of a report from the City Planning Commission. A decision is currently being awaited from the California First District Court of Appeals on a suit testing the constitutionality of the California Community Redevelopment Act. Following a favorable decision, the Redevelopment Agency could, within a short period of time, move into the active development phase of the Western Addition and Diamond Heights projects, and undertake land acquisition and assembly, demolition, and preparation of land for disposal.

Western Addition (Geary Rebuilding Area) Project:

Covering approximately 28 blocks of the city's most blighted area, Western Addition Redevelopment Project would eliminate more than 2,000 substandard dwelling units. At the heart of this redevelopment project is the Geary Expressway project, which will widen Geary Street from a two-lane local street into a multi-lane divided express boulevard. Many of the substandard dwellings to be removed lie in the path of the expressway project, itself.

Tower apartments, walk-up apartments and flats, are to be constructed by private enterprise, as well as shopping centers and an "office, laboratory, and professional" district.

To serve the residents of the new dwellings, the city will undertake construction of a library, a firehouse, school facilities, and a large recreation center. Additions and alterations to the city's sewer, water supply, street, and street lighting systems will also be made in accordance with the project plan. This public construction will count towards the city's share of the net project cost, the major share of which will be born by the Federal Government. Sale of cleared sites to private developers (under strict controls) will finance the larger share of the total costs of the project.

Diamond Heights Redevelopment Project:

Approximately 328 acres of predominantly open land and potentially fine home sites directly to the southeast of Twin Peaks make up the Diamond Heights Redevelopment Area. Arrested development of this area, already subdivided and laid out, resulted from the city's mistakes in the 1860's in laying out a rectangular street pattern unsuited to the steep terrain, resulting in unbuildable steep streets and homesites.

Final plans now nearing completion provide for new streets and dwelling sites that fit the contours and allow full use of hillside view lots. About 2,300 new dwelling units will be built here by private capital, as well as a community shopping center. To serve the area's residents, the city will construct a new elementary school, a home school, a junior high school two new playgrounds and a branch library, as well as additions to sewer, water supply, and streets systems.

South of Market Redevelopment Area:

The South of Market Redevelopment Area, 19 blocks bounded roughly by Mission, Brannan, Second, and Ninth Streets, was declared by the Board of Supervisors to be a redevelopment area in March; 1953. Tentative plans for redevelopment of a portion of the project area are being studied by the Redevelopment Agency. Predominantly industrial in character, this area has pockets of blighted housing (mostly fronting on alleys) whose proximity to industrial plants reduces the possibility of their ever being made suitable for good family living. Thus, the present program contemplates no substitution of new dwelling units for the substandard units to be demolished. Rather, they will be replaced by new industrial plants, available locations for which are now becoming scarce in San Francisco.

CAPITAL IMPROVEMENT PROJECTS RELATED TO REDEVELOPMENT AREAS

CAPITAL IMPROVEMENT PROJECTS RELATED TO REDEVELOPMENT AREAS

*DEPARTMENT	PROJECT	TOTAL COST	PROPOSED 1954-1955	PROPOSED 1955-1960
WESTERN ADDITION REDEV	ELOPMENT:	\$10,115,319	\$2,932,000	\$4,543,750
Fire:	Fire station, Turk & Webster Sts. Fire station, Euclid & Presidio Aves.	215,000 215,000x	215,000b 215,000b	
Recreation & Park:	Hamilton Recreation Center, playground Hamilton Recreation Center, gym, pool, etc. Margaret S. Hayward Playground, impvts. Jefferson Square, irrigation system	122,569* 457,700** 250,000** 11,000	11,000a	
Public Library:	Branch Library, Geary & Masonic Sts.	182,750n		182,750r.
Public Health:	Westside Health Center, Sutter & Pierce Sts.	120,000	120,000aks	
Public Works:	Geary Expressway, Van Ness to Broderick Webster St. widening Webster-Laguna Diagonal street Track removal, Turk, Mason & Eddy Sts. Track removal, Ellis St. Traffic signals in project area	3,400,000 500,000 880,000x 509,200*x 323,100*x 90,000	1,900,000s 250,000s	1,500,000# 240,000# 880,000#
	Sewer, Laguna St., Ellis to Eddy Sts.	11,000	11,000a	
Public Utilities:	Water main relocation in project area Geary St. car line conversion to trolley bus Electrical substation, Geary & Webster Sts. Track removal, Geary St., Van Ness-33rd Ave.	200,000 395,000x 261,000x 615,500x	200,000a	395,000n 261,000n 615,500n
Schools:	Benjamin Franklin Jr. High School (reconstr.) Raphael Weill Elementary School additions	976,500* 38 0, 000		380,000m4s
DIAMOND HEIGHTS REDEV	ELOPMENT:	2,904,562	308,082	2,375,600
Fire:	Fire station, Portola & Clipper Sts.	185,000		185,0006
Recreation & Park:	Diamond Heights Recreation Center Glen Canyon Day Camp Glen Park baseball field impvts. Douglas Playground impvts.	400,000 141,582x 3,920*x 1,960*	40,000n 141,582b	360,000n
Public Library:	Branch Library for Diamond Heights	95,600		95,600m
Public Works:	Portola Drive Realignment, Woodside-Corbett Glen Canyon trunk sewer 29th St. sewer, Castro to Dolores St.	215,000*x 400,000 200,000		400,000n 200,000n
Public Utilities:	Water main, O'Shaughnessy-Ridgewood	126,500	126,500s	
Schools:	Diamond Heights Elementary School (Board of Education has also approved sites in project area for a junior high school, \$3,300,0 and a home school, \$400,000)	1,135,000		1,135,000nAs
SOUTH OF MARKET REDEV		3,357,227	405,000	1,628,000
Public Works:	Track removal, Folsom St., 3rd to Precita Track removal, Bryant St., Rincon-Division Sewer, Bluxome St., 4th to 5th Sts. Guniting brick sewers, 2nd & 11th Sts.	550,800**x 125,400** 35,000** 64,000x	64.,000a	
	North Point Collecting Sewers, Section C, South of Market area	1,035,000	35,000ъ	1,000,000n
	Sewer, Fifth St., Shipley to Harrison Sts.	300,000		300,000n
	Traffic signals, Bryant & Harrison Sts. Traffic signals, various S. of Market sites	197,000** 336,000	8,0006	308,0006
Public Utilities:	Track removal, "F" car line on 4th St. Trolley overhead rearrangements, Harrison and Bryant Sts. for one-way street plan	270,000x 66,027**	270,000n	
	Trolley overhead rearrangements at SP station	28,000	28,000a	
Schools:	Columbia Park Elementary School, 6th & Folsom	350,000₩		
	NOTES: *Completed	8 - 977	about fonds	

NOTES: *Completed
**Under construction, 1954-55
xProject's area of service extends
beyond redevelopment area.

<sup>a - annual budget funds
b - voter - approved bonds
n - proposed future bond issues
s - gas tax, state aid, revenues, etc.</sup>

CONSTRUCTION COMPLETED IN 1952-53	AMOUNT	COMPLETION DATE
HOUSING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO		
Public Housing Projects, Total:	\$ 6,858,965	
lp. Ping Yuen (Chinatown) Housing. Project No. CAL 1-15 "A" and "E" Buildings on Pacific Avenue, between Grant and Powell Streets. 177 units	1,960,178	Completed Septem- ber 1952
2p. North Beach Place Housing. Project No. CAL 1-11, in Blocks 42 and 43, bounded by Bay, Mason, Francisco Streets and Columbus Ave- nue. 226 units	2,450,864	Completed Septem- ber 1952
3p. Hunters Point Housing, Project No. CAL 1-17 Three locations in Block 4700. 317 units	2,447,923	Completed June 1953
Public Housing Projects, Total:	14,651,015	
4p. Bernal Housing. Project No. CAL 1-5. In Block 6573, 26th, Army, Folsom, and Harrison Streets. 208 units	1,774,070	Completed Decem- ber 1953
5p. Potrero Terrace Annex Housing. Project No. CAL 1-10, in Block 4223 and 4223A, 4165 and portion of 4166, between 22nd, 23rd, Mississippi and Missouri Streets. 172 units	1,667,145	To be completed, June 1954, now 50 percent com- plete
6p. Alemany Housing. Project No. CAL 1-16. Site north of Alemany Boulevard and east of St. Mary's Playground. 164 units	1,209,800	Construction started November 1953. To be com- pleted November 1954
7p. Francisco Plaza Housing. Project No. CAL 1-18(2) (Western Addition housing). Two sites: (1) Blocks 752 and 1128 (portion), Eddy, Turk, Pierce and Scott Streets (2) Blocks 747 and 734 (portion), Eddy, Turk, Buchanan and Laguna Streets. 608 units. Adjoins Western Addition Redevelop- ment Project (Geary Improvement Area)	7,000,000	Construction to be commenced Febru- ary 14, 1954. Completion expected in Janu- ary, 1956
8p. Hunters View Housing (Middle Point). Project No. CAL 1-18(3). Site between Keith Street, Fairfax Avenue, Innes Avenue, and Hunters Point Boulevard. 350 units	3,000,000	Construction to commence early in 1954. To be completed in January, 1956



CAPITAL IMPROVEMENT PROGRAM 1954-55 THROUGH 1959-60

PUBLIC HOUSING PROJECTS

- PROPOSED PROJECT 1954-55 田
- PROJECTS COMPLETED OR IN PROGRESS, 1952 TO 1954
- LINE NUMBER

PROPOSED PROGRAM

(See Mop)

AMOUNTS SHOWN ARE PROPOSED FOR ANNUAL BUDGET or :			FIVE
b - Electorate Approved Bonds	TOTAL	FIRST	SUBSEQUENT
n - Proposed Future Bond Issues	PROPOSED	YEAR	YEAR
p — Funds From Prior Yeor's Budgets	AFTER	PROGRAM	PROGRAM
S - Other Sources (Gos Tox, Federol & State Aid)	JUNE 30, 1954	1954 - 55	1955 - 60

(All projects proposed for next fiscal year, 1954-1955, are in conformity with the Master Plan, except as noted.)

HOUSING AUTHORITY OF THE CITY AND COUNTY OF SAN FRANCISCO

Public Housing Projects, Total:	\$ 5,147,000*	\$ 5,147,000*	\$
1. Harbor Slope Housing. (Hunters Point) Project No. CAL 1-9 (Formerly De Haro Housing). Site between Innes Street Fitch Street extended, Dormitory Road, Kiska Road and Hawes Street extended. 226 units	2,147,000	2,147,000	
2. Double Rock Housing. Project No. CAL 1-18(4). Site between Carroll Avenue, Gilman Avenue, Hawes Street and the San Francisco Bay. 350 units.	3,000,000	3,000,000	

*NOTE: The Housing Authority of the City and County of San-Francisco is independent of city financing, and these sums are not included in total program estimates shown above in Tables A and B.

NOTES ON THE HOUSING PROGRAM

With 928 dwelling units of permanent low rent housing completed and 1294 units under construction or programmed, the low rent housing construction program of the Housing Authority of the City and County of San Francisco is making real progress toward the provision of decent housing for persons and families of low income.

Permanent low-rent projects are replacing some temporary war-time housing built during World War II to house war industries workers. In the Hunters Point area, a total of 917 dwelling units of permanent construction will be built. Completed in June of 1953 is the Hunters Point project, 317 units, and construction will get under way early in 1954 on the Hunters View project, 350 units. Scheduled for construction during 1954-55 is the Harbor Slope project, 350 units.

Also replacing temporary housing, the Double Rock project, 350 units will be started in October of 1954. A proposed boundary extension for this project was ruled to be not in conflict with the Master Plan by the City Planning Commission on January 7, 1954. Still to be reviewed will be proposed zone changes necessary for expansion of this project.

Real progress toward elimination of slums in San Francisco's Western Addition was inaugurated in January of 1954 when demolition of existing blighted housing was started in the clearing of sites for the Francisco Plaza project, which will contain 608 low-rent dwelling units. Adjoining areas to be cleared in the Western Addition Redevelopment Project (Geary Rebuilding Area), the low-rent housing project will have the effect of extending the influence of the redevelopment project, although legally it is not a part of it. Opportunities for good site planning and designing of open spaces may be presented through the juxtiposition of these two slum-clearance projects.

An additional advantage to the redevelopment pfoject will be provided by the low-rent housing project, in that the latter will be a place where persons displaced by acquisition of housing units now within the limits of the redevelopment project area can be offered the "adequate permanent housing facilities ... at rents comparable to those obtaining at the time of their displacement" required in the California Community Redevelopment Act. Without these adjacent low-rent housing units, the task of relocating present residents in the redevelopment project area would be much more difficult.



